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## CapeTrends

Demographic and Economic Characteristics and Trends  
Barnstable County - Cape Cod

5th Edition  
1998

GOVERNMENT DOCUMENTS  
COLLECTION

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Cape Cod Commission

~ The Barnstable County Regional Planning Agency ~

3225 Main Street - Barnstable, MA 02630 - (508) 362-3828



# **CapeTrends**

Demographic and Economic Characteristics and Trends

## **Barnstable County - Cape Cod**

5th edition

1998

### **Cape Cod Commission**

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## CAPE COD COMMISSION MEMBERS

Chair: Vicky Bebout  
Secretary: Herbert Olsen

Barnstable:	Sumner Kaufman
Bourne:	Robert Deane
Brewster:	<i>Vacant</i>
Chatham:	William F. Riley
Dennis:	Joseph Travelo
Eastham:	Vicky Bebout
Falmouth:	Frank Shephard
Harwich:	Joseph Tamsky
Mashpee:	<i>Vacant</i>
Orleans:	Herbert Olsen
Provincetown:	<i>Vacant</i>
Sandwich:	Jay Schlaikjer
Truro:	Kenneth Brock
Wellfleet:	David H. Ernst
Yarmouth:	Tom Broidrick
County Commissioner:	Robert A. O'Leary
Minority Representative:	Robert Randolph
Native American Minority Representative:	Gloria S. Brundage, Ph.D
Governor's Appointee:	<i>Vacant</i>





# CAPE COD COMMISSION

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## What is the Cape Cod Commission?

The Commission is the Barnstable County agency responsible for regional planning and land use regulation throughout Cape Cod.

It was created as successor to the Cape Cod Planning and Economic Development Commission on March 27, 1990, by a special act of the General Court of the Commonwealth of Massachusetts that was ratified by Countywide referendum.

The Commission is composed of 19 members: a representative from each of the County's 15 municipalities; one Barnstable County Commissioner; one Native American; one representative of the minority population who is appointed by the Barnstable County Commissioners; one representative of the minority population who is appointed by the Governor.

The Regional Policy Plan that provides regional development standards and guides Commission decision-making was adopted by the Commission and approved by the Assembly of Delegates (the County legislative branch) in 1991, with revision scheduled at 5-year intervals. The Regional Policy Plan outlines Capewide values, goals and official policies and suggests protective strategies.

The Cape Cod Commission Act (Chapter 716 of the Acts of 1989, as amended) authorizes designation of sensitive resource areas as Districts of Critical Planning Concern (DCPC), with provision for special protective regulation.

The Commission Act also provides for Commission regulation of relatively large development projects known as Developments of Regional Impact (DRI).

In addition to providing community planning assistance and analysis of DRI project impacts, the Commission staff conducts planning programs concerning economic development, affordable housing, transportation, water resources, solid and hazardous waste management, and coastal zone management. The staff also maintains a database of demographic and economic information plus a geographic information system (GIS)

Further information is available from the Cape Cod Commission at the telephone number and address above as well as electronically (E-mail address: [frontdesk@capecodcommission.org](mailto:frontdesk@capecodcommission.org) and Commission Information Center on the World Wide Web at [www.capecodcommission.org](http://www.capecodcommission.org)).



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## Introduction

**CapeTrends** presents Cape Cod Commission staff analysis of current data collected from a variety of state, federal and local agencies, as well as private-sector organizations, to indicate demographic and economic characteristics and trends of Barnstable County (Cape Cod) and its 15 towns.

This publication provides facts and indicators concerning Cape Cod population and housing growth and characteristics, employment, unemployment and income levels, along with a host of other data sought by businesses, professionals, public agencies and officials, as well as the general public, to document the demographic and economic composition and trends of the region.

Where possible, county data are presented by town - and village - along with statewide totals and data from prior years, for comparison.

**CapeTrends** contains the most up-to-date information available at the time of publication. Since a variety of new data are issued throughout the year, readers are encouraged to inquire about the availability of post-publication updates, variations in available data and presentation format, and other related information. For example, some of the data included in this publication also appear in individual town profiles for the convenience of those seeking information for a single town.

The demographic and economic information presented in **CapeTrends** is representative of the Commission's extensive Barnstable County (Cape Cod) information resource. As an affiliate agency of the State Data Center (Massachusetts Institute for Social and Economic Research [MISER] at the University of Massachusetts, Amherst), the Cape Cod Commission maintains a current, comprehensive collection of data from the U.S. Census Bureau issued in print and on CD-ROM ("compact disc - read-only memory"). In addition to demographic and economic information collected from a number of government agencies and private-sector organizations, the Commission also maintains a regional geographic information system (GIS) database and an array of technical information on topics including affordable housing, coastal zone management, architectural and landscape design, historic preservation, solid and hazardous waste management, transportation and water resources planning, land use, growth management and zoning.

Besides distributing this publication, the Commission staff responds to hundreds of inquiries annually for specific demographic and economic information concerning Barnstable County and its municipalities. Approximately half of these inquiries are business-related, often involving market research for businesses planning to locate or expand on Cape Cod.

**CapeTrends** is intended to provide the demographic and economic information commonly sought for this region, but further elaboration and related data are also available, and inquiries and comments are always welcome by telephone or mail, in person or electronically (E-mail [frontdesk@capecodcommission.org](mailto:frontdesk@capecodcommission.org) or visit the Commission Information Center on the World Wide Web at [www.capecodcommission.org](http://www.capecodcommission.org)).









## Demographic and Economic Characteristics and Trends

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## CAPE COD DEMOGRAPHIC AND ECONOMIC TRENDS

1998

### POPULATION

For 78 years, the population growth-rate of Barnstable County (Cape Cod) has led Massachusetts counties. For five decades, from the 1930's to 1980, it topped all 14 counties, slipping behind island-neighbor Dukes County (Martha's Vineyard) in 1990. Since the 1990 U.S. Census, estimates of the U.S. Census Bureau put the Cape growth rate ahead of the State's 12 mainland counties, following only the pace of the two island counties (Dukes and Nantucket).

In 70 years - from 1920 to 1990 - the population of Barnstable County grew sevenfold, exceeding 50% growth in the decades of the 1950's and 1970's. Between 1980 and 1990, Cape population grew by 26% (from 147,925 to 186,605), following Dukes County's 30%.

By 1997, according to U.S. Census Bureau estimates issued in March 1998, Cape population was 205,128, just 272 short of the total projected for the year 2000 by the Massachusetts Institute for Social and Economic Research (MISER). Barnstable County continued to lead the 12 mainland Massachusetts counties with its 9.9% growth rate from 186,605 in 1990, exceeded only by the growth rates of the two islands: Nantucket's estimated 24.9% (from 6,012 in 1990 to 7,508 in 1997) and Dukes County's 16.7% (from 11,639 in 1990 to 13,578 in 1997).

As the only Massachusetts county where resident deaths outnumbered births between 1990 and 1997, Barnstable County offset that net loss with the highest net in-migration of residents of all 14 Massachusetts counties. The Cape's net in-migration estimate of 20,157 was more than triple neighboring Plymouth County's 6,654. Between 1980 and 1990, Barnstable County also claimed the highest in-migration rate in Massachusetts.

Population growth throughout Massachusetts between 1980 and 1990 amounted to 279,388 or 5%. The U.S. Census Bureau estimated Statewide population at 6,117,520 in 1997, increasing by 101,095 or 1.7% since 1990.

The town of Barnstable has the largest population of the 15 Cape Cod communities with 40,949 residents in 1990, 22% of the Barnstable County total, and it added the most new residents (10,051) between 1980 and 1990. The U.S. Census Bureau estimates the town population at 43,699 in 1996, a net gain of 2,750 (+ 7%) since 1990, second highest gain of the 351 Massachusetts cities and towns (following Franklin's 4,569).

Highest percentage growth from 1990 among Cape towns occurred in Sandwich at 16% (from 15,489 to 17,916), according to the 1996 Census Bureau estimates.

Between 1980 and 1990, population growth in the town of Mashpee led not only Cape towns but the entire State and probably all of New England, more than doubling (+113%) from 3,700 in 1980 to 7,884 in 1990. The town's in-migration rate also led the Cape and likely the State and New England region, as well. By 1996, Mashpee population was



estimated at 8,935, up 13% since 1990.

## **Age Distribution**

The median age of Cape Codders rose nearly nine years over the past three decades: from 30.8 years in 1960 (34.3 in 1970 and 37.1 in 1980) to 39.5 in 1990, highest of the 14 Massachusetts counties.

The Statewide median in 1990 was 33.6, up 2.5 years over the decade, slightly above the Cape's 2.4.

Viewing the County age distribution in 10-year segments indicates that residents aged 30-something dominate, at 28,981, 16% of the total.

Greatest growth from 1980 to 1990 was evident in the 40-49 age group, with a gain of 10,796, nearly doubling (+86%) to reach 23,352.

Still, as its median age suggests, Barnstable County led its counterparts across the State in 1990 with 22% of its residents aged 65 and over, significantly ahead of second-place Berkshire County's 17% and the Statewide level of 14%.

Cape residents aged 65-74 represented 13% of the total, as in 1980, while the proportion aged 75-84 rose from 6% in 1980 to 7% in 1990, and the 85+ age group remained at 2% of all residents.

By 1996, the U.S. Census Bureau estimated Cape population aged 65+ at 46,137, 22.8% of the total. This growth-rate of 11% in five years led all Massachusetts counties and was nearly double the 6% Statewide rate of elder growth.

## **School Enrollment**

Following a 1980-90 loss of 77 students, Cape public school enrollment increased by 4,194 or 16% from 26,477 in 1990 to 30,671 by 1996. Enrollment in the seven elementary grades (K-6) was up 15% (2,362) from 1990 to 1996, grades 7 and 8 up 32% (1,148), and 9 through 12 up 10% (684). Mashpee reported the Cape's highest enrollment-growth rate at 54% overall between 1990 and 1996, including the same growth rate - also the Cape's highest - for grades 9 through 12. The grade 7-8 component of Wellfleet enrollment topped Mashpee's 1990-96 growth rates at 69%, although it represented just 33 additional students and total enrollment was a more moderate 17%.

## **Race and Hispanic Origin**

The 1990 U.S. Census counted 8,649 nonwhite and Hispanic white residents in Barnstable County, an increase of 53% from 5,648 in 1980, while non-Hispanic white residents increased 25% from 142,967 in 1980 to 179,551 in 1990.

The largest proportion of the County's 7,054 nonwhite residents in 1990 was black (2,827), followed by the "other races" category (2,079), American Indian (1,180), and Asian (968). The Hispanic white population totaled 1,595.



## Summer Population

Cape population is estimated to nearly triple from winter to summer, topping half a million with the influx of summer residents and visitors.

The Cape Cod National Seashore estimated 4.6 million visits to its various sites in 1997, with 39% of the annual total occurring in the months of July and August.

## HOUSING

With the addition of 35,246 new housing units in the decade, Barnstable County's housing total rose 35% from 99,946 in 1980 to 135,192 in 1990. Only two other Massachusetts counties added more new housing over this span: Middlesex with 50,830 and Worcester with 39,593. Nearby Nantucket's 47% increase in housing units was the only county gain to exceed the Cape's 35% housing-growth rate between 1980 and 1990. The Statewide housing total grew by 12% over the decade.

Households - those housing units occupied by Cape residents - increased by 19,030 over the decade from 58,556 in 1980 to 77,586 in 1990, a 32.5% gain that led the state's 14 counties. Statewide growth in the number of households was 10.5%.

Within Barnstable County, the town of Barnstable led with 6,934 new housing units over the decade, increasing the town total to 23,370 in 1990. The town of Mashpee led the County in percentage gain, adding 3,420 units and nearly doubling (+95.5%) its 1980 housing total of 3,582 to 7,002 in 1990.

The increase in year-round households followed the same pattern, as the town of Barnstable led the County with 4,587 new households over the decade (raising the total to 16,601 in 1990), while Mashpee registered the highest percentage gain at (+121%), more than doubling the 1980 total to 3,158 in 1990 with the addition of 1,729 new households.

## HOMEBUILDING

From 1990 through 1997, 11,997 new homes were approved for construction in Barnstable County. Assuming all were built, Cape Cod housing stock increased 9% from the 1990 U.S. Census count of 135,192 to 147,189 by 1998.

Four Cape towns each issued permits for over 1,000 new homes from 1990 through 1997, half the County total: Falmouth - 1,755, Barnstable - 1,718, Sandwich - 1,345, Mashpee - 1,208. By 1998, housing in the town of Barnstable totaled an estimated 25,088 units, leading all Cape towns with 17% of the County's housing.

The highest percentage growth in housing from 1990 through 1997 occurred in the town of Sandwich where approval of 1,345 new homes increased housing stock by 19%, more than double the Capewide housing-growth rate. The neighboring town of Mashpee had the second-highest Cape housing-growth rate at 17%, with addition of an estimated 1,208 units since 1990.

From 1990 through 1997, Cape towns issued permits for an average of 1,500 new

homes annually, led by Falmouth's annual average of 219 new-home approvals and Barnstable's 215.

## HOME SALES

Cape home sales increased 22% to 6,346 in 1997 from 5,219 in 1996, according to County Data Corporation tabulation of sales in Barnstable County. Sales of 1,208 homes in the town of Barnstable (led by 295 Hyannis sales) represented 19% of the Cape total.

The median price of Cape home sales in 1997 was \$129,900 (compared with \$148,000 Statewide), and Provincetown led Cape towns with a median price of \$220,000 for 105 sales.

Statewide home sales increased by 3,916 (5%) from 1996 to 1997, and the 1,127 increase in Cape home sales led the State's 14 counties with more than one-fourth (29%) of the State gain. Home sales increased from 1996 to 1997 in all 15 Cape towns and in all but four of the State's counties (Nantucket, Plymouth, Franklin and Hampshire), per County Data Corporation.

The Massachusetts Association of Realtors® reported 4,185 home sales through the Cape Cod and Islands Multiple Listing Service, up 13.4% from 3,691 in 1996 and ahead of the Statewide gain of 11.3% in Realtors'® home sales.

Cape Realtors'® home sales prices averaged \$178,191 in 1997, and the 5.2% gain from \$169,328 in 1996 topped the Statewide increase and led all 7 State regions. Realtors'® home sales throughout the State averaged \$200,147 in 1997, 3.8% over \$192,804 in 1996.

Over half (53%) of Cape Realtors'® home sales in 1997 fell below \$140,000 (33% between \$100,000 and \$140,000 and 20% below \$100,000), with another 24% between \$140,000 and \$200,000, and the final 23% over \$200,000.

## ECONOMIC BASE

The Cape Cod economic base was valued at an estimated \$1.6 billion in 1992: 44% derived from tourists and seasonal residents; 15% retirement-based income, 11% from business services, 7% from commuters, 6% from manufacturing, 5% each from marine and defense industries and 7% from miscellaneous sources.

## EMPLOYMENT WITHIN COUNTY

Public and private-sector employment in Barnstable County averaged 77,332 in 1996, up 2% from 75,773 in 1995, according to the most recent annual data available from the Massachusetts Division of Employment and Training (DET). This rate of Cape employment growth was slightly ahead of the 1.9% Statewide gain.

For the sixth consecutive year, private-sector employment represented 85% of the Cape total in 1996. Across the State, private-sector employment amounted to 87% of all employment reported to the DET.

Overall Cape 1996 employment levels ranged 35% between seasonal extremes:

66,602 in January and 89,710 in July.

State employment records indicated a total of 7,914 public and private-sector employers in Barnstable County in 1996.

The largest share of Cape Cod employment was in the Service industry, with nearly one-third of the annual average at 24,733, followed closely by Retail Trade's 24,363.

The Service industry had the largest share of employers (2,715, over one-third of the total for all industries) and its \$608-million payroll topped all industries, at one-third of the 1996 total.

### **Employers of 1,000+**

Leading the 13 Cape industries with employment of 1,000 or more, the 755 Eating and Drinking Places in Barnstable County employed 9,873, increasing two and one-half times from 6,112 in January to 15,337 in July.

The County's second-place employer was the umbrella category of Local Government, whose 174 units employed 8,211 personnel in 1996, over half (54%) of them staffing 30 Elementary and Secondary schools.

The Cape's 158 Grocery Stores employed the third highest number at 3,565, while 315 Cape Hotels and Motels ranked fourth in 1996, averaging 3,382 employees, more than tripling from 1,706 in January to 5,373 in July.

Fifth-highest Cape employment was concentrated in 35 Nursing and Personal Care Facilities at 2,732, followed by 4 Cape Hospitals with 2,327.

In seventh place, 29 Home Health Care Services employed 2,046, while 315 Cape Miscellaneous Shopping Goods Stores (gift and specialty shops including bookstores and retailers of photographic supplies) ranked eighth in 1996 with a collective staff of 2,028, ranging 59% from 1,587 in February to 2,519 in August.

The Federal Government was the ninth-largest Cape employer in 1996, with 1,812 personnel in 95 units, over half of them Post Offices collectively averaging 490 employees.

Tenth-highest Cape employment in 1996 was in 39 Research and Testing Services establishments, averaging 1,348.

State Government was the Cape's eleventh-largest employer in 1996, averaging 1,298 in 12 units, including 525 employed at three College and Health Service sites and 754 in eight offices related to Court Administration and Transportation Regulation and Administration.

In twelfth place, 133 Miscellaneous Amusement, Recreation Services employed 1,222 in such enterprises as physical fitness facilities, public golf courses, coin-operated amusement establishments, membership sports and recreation clubs, miniature golf courses and skating rinks.



The Cape's 170 Medical Doctors' Offices and Clinics ranked thirteenth with 1,143 employees in 1996.

### **Industries with 1995-96 Employment Growth of 100+**

Average employment increased by more than 100 in six Cape industries between 1995 and 1996, according to DET data.

The 10 employers in the Scheduled Air Transportation industry added the most employees from 1995 to 1996, more than doubling with the addition of 274 to reach 495, netting a 124% gain that also marked the highest percentage growth of any Cape industry.

Local Government followed, adding 243 employees between 1995 and 1996, while Hospitals added 132, Nursing and Personal Care Facilities 129, Eating and Drinking Places another 108, and Miscellaneous Special Trade Contractors 102.

### **Industries with 1995-96 Employment Growth over 20%**

Employment growth from 1995 to 1996 exceeded 20% in 11 Cape industries, led by the 124% gain in Scheduled Air Transportation employment. Personnel Supply Services employment also doubled (+110%) with the addition of 86 employees to 1995's 78 to reach 164 in 1996.

In third place, employment at Fruit and Vegetable Markets increased 52% from 140 in 1995 to 213 in 1996, followed by the 41.5% growth in Video Tape Rental employment to 116 in 1996 and 41% gain in Wholesale Electrical Goods workers to 117 in 1996.

Sixth-highest employment growth between 1995 and 1996 occurred in Candy Stores where the 38% increase led to 121 jobs in 1996. With the seventh-highest growth rate among Cape industries, Special Trade Contractors's 401 jobs were up 34% from 299 in 1995.

Local/Suburban Transportation employment increased 25% to earn eighth place at 115 in 1996, while School Buses employed 24% more at 391 in 1996 in ninth place.

In tenth place, eight Fruit-growers, likely dominated by the cranberry industry, added 23% more workers to total 49 in 1996, followed by another indigenous industry - Water Transportation Services - whose 22% job-growth contributed to 1996 employment of 339.

Nonagricultural employment in the Barnstable-Yarmouth Metropolitan Statistical Area (MSA) which encompasses 10 of the 15 Cape towns (without Bourne, Falmouth, Provincetown, Truro and Wellfleet) increased 3% from 53,900 in 1995 to 55,600 in 1996, ahead of the Statewide 2% gain and second among the State's 10 MSA's, following the 3.4% growth rate of the Lawrence-Haverhill Primary Metropolitan Statistical Area.

Besides the 77,332 jobs detailed above that are within Barnstable County but not necessarily held by residents, another 9,766 County residents were self-employed in 1990, according to the U.S. Census, an increase of 53% from 6,388 in 1980. Further, the Census indicated the number of Cape residents who commuted to work outside the County nearly

doubled (+ 77%) from 5,893 in 1980 to 10,446 in 1990, representing 13% of the 81,779 Cape residents who reported that they worked in late March or early April, 1990.

## OCCUPATIONS

According to the 1990 U.S. Census, 83% of employed Cape residents aged 16 and over had one of six occupations: sales (15.1%); professional specialty (15.0%); administrative support/clerical (14%); service (13.4%); executive/administrative/ managerial (13.1%); precision production/craft/repair (12.4%).

## LABOR FORCE

Massachusetts Department of Employment and Training records indicate the Barnstable County resident labor force averaged 104,652 in 1997: 98,615 employed and 6,037 unemployed, netting an unemployment rate of 5.8% for the second consecutive year, compared with a 1997 Statewide rate of 4.0%.

County 1997 labor force levels fluctuated between 94,238 in February and 121,361 in July, while unemployment rates ranged from 9.7% in January to 3.5% in August. The decline of the peak winter unemployment rate from the 1996 peak of 10.6% marked the first single-digit peak rate since 1989, following seven years of double-digit peak rates.

Massachusetts 1997 unemployment rates varied from 4.8% in January to 3.4% in October and December.

## MEDIAN HOUSEHOLD INCOME

Median household income in Barnstable County was \$31,766 in 1989 according to the 1990 U.S. Census, led by Sandwich's \$43,500. The town of Brewster registered the highest growth in median household income over the decade 1979-89 with a gain of 123% to \$34,935, second highest in the County.

## MEAN HOUSEHOLD INCOME BY SOURCE

The 1990 U.S. Census indicated that mean household income in Barnstable County derived from wages and salaries in 1989 was \$35,686, led by Sandwich at \$42,264, while the Statewide mean was \$45,022. In Barnstable County, 67% of all households had wage/salary income (topped by Bourne with 77%), while the Statewide proportion was 78%.

Mean household income in the County derived from self-employment was \$25,409 (with Bourne leading at \$31,711), ahead of the \$23,101 Statewide mean. Sixteen percent of Cape households had self-employment income (highest in Wellfleet at 30%), in comparison with 13% Statewide.

Mean household retirement income was \$11,208 in Barnstable County (led by Truro's \$14,698), above the Statewide mean of \$8,571. One-fourth of Cape households received retirement income (led by Dennis and Orleans at 32%), in contrast to 16% Statewide.

The County's mean household income derived from Social Security was \$8,340 (topped by Chatham at \$9,361), exceeding the \$7,649 Statewide mean. Thirty-eight percent of Cape households received Social Security income (topped by Chatham at 51%), while the Statewide proportion was 27%.

Mean household income in the County derived from Public Assistance was \$4,742 (highest in Sandwich at \$7,675), also above the \$4,711 Statewide mean. Six percent of Cape households received Public Assistance income (highest in Wellfleet at 10%), below the Statewide 8%.

## **PER CAPITA INCOME**

The 1990 U.S. Census listed Barnstable County per capita income in 1989 at \$16,402, compared with \$17,224 Statewide.

Cape per capita income increased 121% from 1979 to 1989, while the Statewide gain was 131%.

Orleans led Cape per capita income for the third consecutive decade at \$19,249 in 1989, while Brewster registered the highest growth rate from 1979 at 151%.

## **PERSONAL INCOME**

Total Personal Income in Barnstable County was \$5.9 billion in 1996, up 6.4% from 1995, ahead of both the corresponding Statewide 5.4% and national 5.6% annual gains, according to the U.S. Commerce Department's Bureau of Economic Analysis.

Total Personal Income includes the Earnings (wages and salaries, other labor income, proprietors' income), Dividends, Interest, and Rent, and Transfer Payments received by Barnstable County residents.

In 1996, Cape residents' Earnings amounted to 52.7% of the region's Total Personal Income; Dividends, Interest, and Rent 27.4%; and Transfer Payments (retirement and other income from government and business for which no services were rendered during the year) 20.0%.

From 1995 to 1996, Earnings increased 6.7%, Dividends, Interest, and Rent 6.8%, and Transfer Payments 5.2%.

### **Earnings By Industry**

Earnings by persons employed in Barnstable County increased from \$2.6 billion in 1995 to \$2.7 billion in 1996, an increase of 5.8%.

The largest industries in 1996 were Services at 35.9 % of earnings; Retail Trade at 18.4%; and State and Local Government at 12.3%.

Of the industries with 5% of Cape earnings or more in 1996, the slowest growth from 1995 was the 4.2% rate of Transportation and Public Utilities (at 5.7% of Cape earnings in 1996), while Finance, Insurance and Real Estate (with 6.1% of Cape earnings) claimed



the highest earnings growth at 10.4%.

## **RETAIL SALES**

The U.S. Census of Retail Trade in 1992 pegged Barnstable County retail sales at \$2.15 billion, up 6% from the previous five-year tally of \$2.02 billion in 1987, matching the Statewide percentage gain in Massachusetts.

Food stores led, with 267 establishments reporting sales of \$493.1 million, while the County 72 automotive dealers followed with sales of \$311.7 million. The County's 698 eating and drinking places reported 1992 sales of \$299.3 million.

Census Bureau analysis of retail sales 10 years earlier ranked Barnstable County 20th among the 3,139 U.S. counties in both 1982 retail sales per capita and, more specifically, per capita sales in eating and drinking places.

## **SERVICE REVENUES**

The U.S. Census of Service Industries in 1992 reported overall service industry revenues of \$762 million in Barnstable County, up 33% from \$573.2 million in 1987, compared with Statewide growth of 44%.

Health services led Cape service industries with receipts of \$248.3 million, up 60% from \$155.1 million in 1987, followed by the lodging industry at \$158.5 million, 10% ahead of its \$144.2-million total in 1987.

## **PROPERTY VALUATION**

Cape Cod's overall valuation of real and personal property increased by two and one-half times in the 10 years from \$10.35 billion in 1984 to \$25.1 billion by 1994, according to the biennial equalized valuation of the Massachusetts Revenue Commissioner. By 1996, the valuation for Barnstable County totaled \$25.3 billion, up 1% from 1994 and 73% in the decade from \$14.6 in 1986.

Valuations increased from 1994 to 1996 in all Cape towns except Yarmouth (down 4%), Barnstable and Dennis (both down 1%) and Mashpee (down 0.13%). All Cape town valuations increased over the decade, led by Truro's 108% gain from \$289 million in 1986 to \$600 million in 1996.

## **PROPERTY TAX RATES**

Municipal property tax rates in Barnstable County in Fiscal Year 1998 (July 1, 1997 - June 30, 1998) ranged from \$7.78 in Truro to \$15.98 in Sandwich, with the Barnstable tax rate not yet available. In Fiscal Year 1997, the Statewide average was \$16.93.

The average municipal property tax bill in Fiscal Year 1997 (July 1, 1996 - June 30, 1997) for single-family homes in the County ranged from \$1,118 in Dennis to \$2,256 in Sandwich. The corresponding 1997 Statewide average, representing 339 reporting communities, was \$2,032.





## Population

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\* Data by town  
 \*\* Data by town and village



POPULATION OF MASSACHUSETTS COUNTIES  
1990-97

County	1990 U.S. Census	1997 Estimate	% Change 1990-97
Barnstable County	186,605	205,128	9.9%
Berkshire County	139,352	134,244	-3.7%
Bristol County	506,325	515,501	1.8%
Dukes County	11,639	13,578	16.7%
Essex County	670,080	691,400	3.2%
Franklin County	70,092	71,341	1.8%
Hampden County	456,310	440,974	-3.4%
Hampshire County	146,568	150,136	2.4%
Middlesex County	1,398,468	1,417,868	1.4%
Nantucket County	6,012	7,508	24.9%
Norfolk County	616,087	639,243	3.8%
Plymouth County	435,276	462,159	6.2%
Suffolk County	663,906	642,900	-3.2%
Worcester County	709,705	725,540	2.2%
Massachusetts	6,016,425	6,117,520	1.7%

Source: U.S. Census, 1990; U.S. Census Bureau Population Estimates  
issued March 17, 1998

**BARNSTABLE COUNTY POPULATION**  
1990-96 with projections for 2000 and 2010

TOWN	U.S. CENSUS		1980-90		ESTIMATE 1996	1990-96		PROJECTION	
	1980	1990	DIFFERENCE	% CHANGE		DIFFERENCE	% CHANGE	2000	2010
Barnstable	30,898	40,949	10,051	33%	43,699	2,750	7%	46,417	51,684
Bourne	13,874	16,064	2,190	16%	17,529	1,465	9%	17,691	19,061
Brewster	5,226	8,440	3,214	62%	9,261	821	10%	9,998	11,634
Chatham	6,071	6,579	508	8%	6,930	351	5%	6,227	6,068
Dennis	12,360	13,864	1,504	12%	14,423	559	4%	14,051	14,308
Eastham	3,472	4,462	990	29%	4,855	393	9%	4,764	4,903
Falmouth	23,640	27,960	4,320	18%	30,451	2,491	9%	30,157	31,701
Harwich	8,971	10,275	1,304	15%	11,328	1,053	10%	10,622	11,044
Mashpee	3,700	7,884	4,184	113%	8,935	1,051	13%	10,945	14,088
Orleans	5,306	5,838	532	10%	6,185	347	6%	5,828	5,780
Provincetown	3,536	3,561	25	0.71%	3,681	120	3%	3,587	3,437
Sandwich	8,727	15,489	6,762	77%	17,916	2,427	16%	19,587	23,720
Truro	1,486	1,573	87	6%	1,729	156	10%	1,489	1,360
Wellfleet	2,209	2,493	284	13%	2,713	220	9%	2,437	2,338
Yarmouth	18,449	21,174	2,725	15%	22,335	1,161	5%	21,600	22,078
<b>BARNSTABLE COUNTY</b>	<b>147,925</b>	<b>186,605</b>	<b>38,680</b>	<b>26%</b>	<b>201,970</b>	<b>15,365</b>	<b>8%</b>	<b>205,400</b>	<b>223,204</b>
<b>MASSACHUSETTS</b>	<b>5,737,037</b>	<b>6,016,425</b>	<b>279,388</b>	<b>5%</b>	<b>6,092,352</b>	<b>75,927</b>	<b>1%</b>	<b>6,388,885</b>	<b>6,720,604</b>

Note: U.S. Census Bureau estimates of 1996 population (in bold type) exceed MISER projections of 2000 population in 10 of the 15 towns of Barnstable County, and the 1997 County estimate of 205,128 (issued 3/17/98) is virtually equal to the projected County population in 2000.

Source: U.S. Census, 1990; U.S. Census Bureau Population Estimates, 1996 (issued November 1997); Massachusetts Institute for Social and Economic Research (MISER) Projections, 2000, 2010,

# ESTIMATED PERCENTAGE GROWTH IN BARNSTABLE COUNTY POPULATION 1980-96

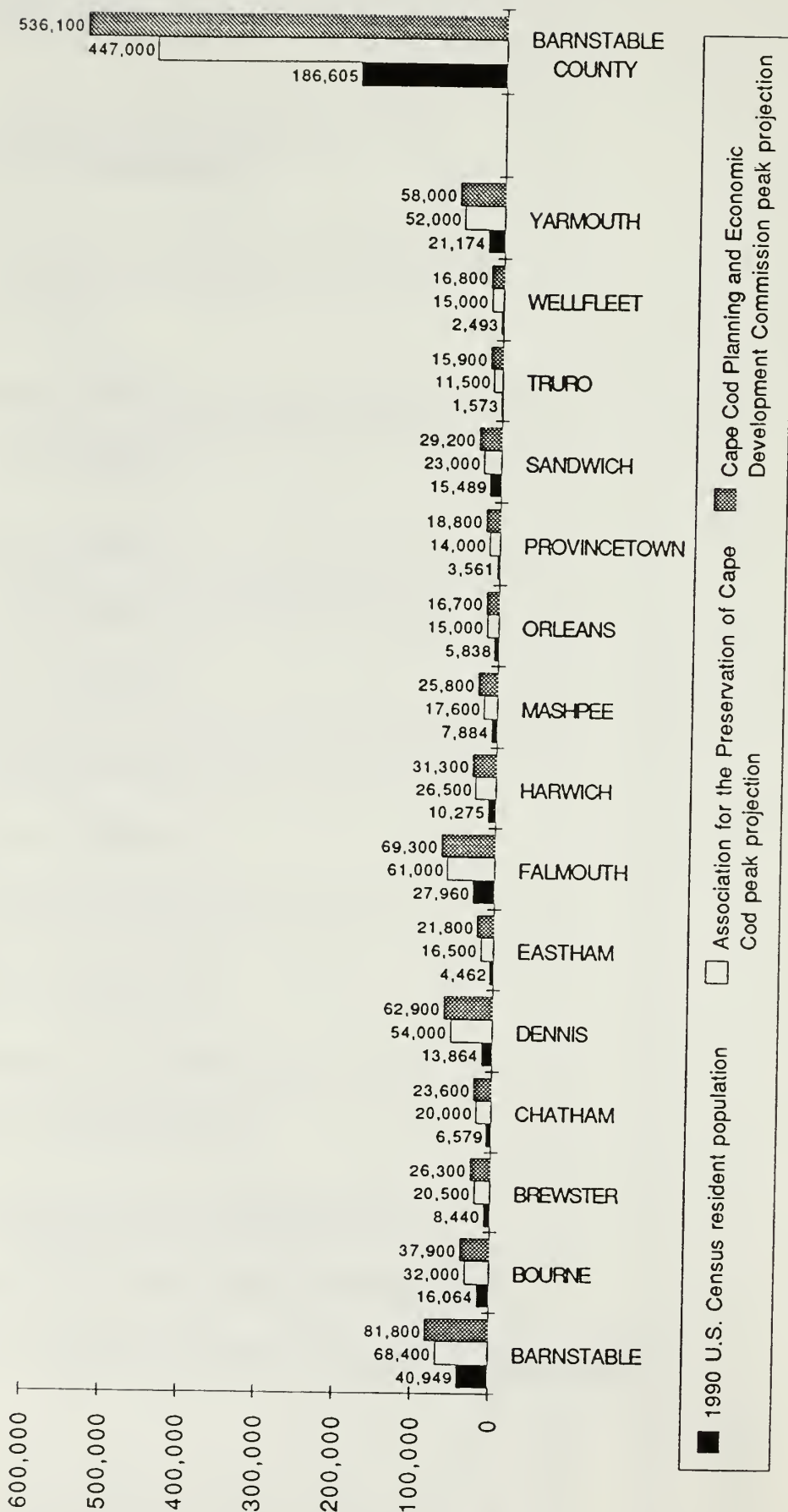
Source: U.S. Census, 1980; U.S. Census Bureau Estimates, 1996 (issued November 1997)





# RESIDENT AND PROJECTED PEAK SUMMER POPULATION IN BARNSTABLE COUNTY 1990

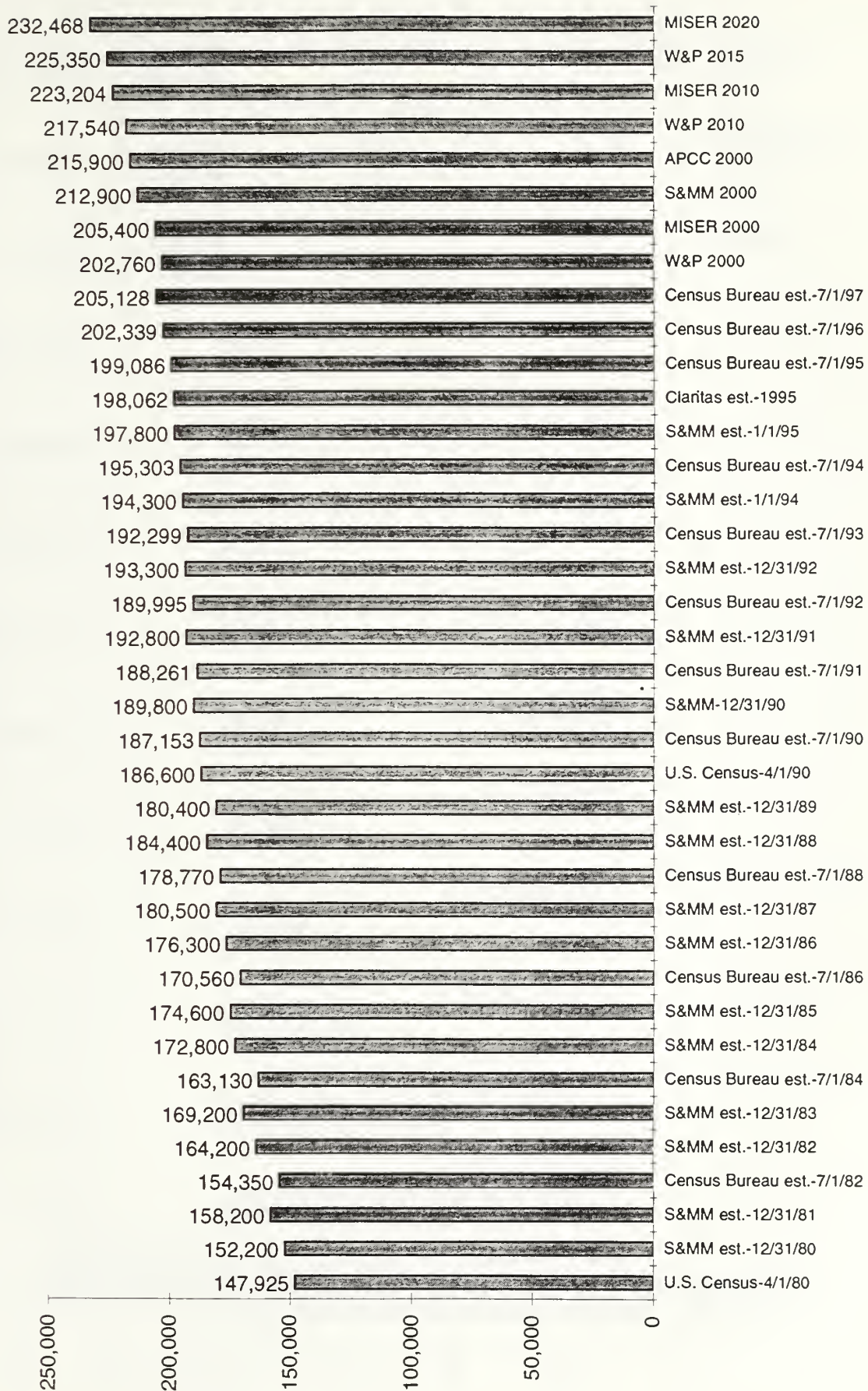
Source: Association for the Preservation of Cape Cod Growth Report: Options for Cape Cod's Future, 1985; Cape Cod Planning and Economic Development Commission Population Projections, 1982 (All peak population projections include resident population.)





# ESTIMATED AND PROJECTED RESIDENT POPULATION OF BARNSTABLE COUNTY 1980-2020

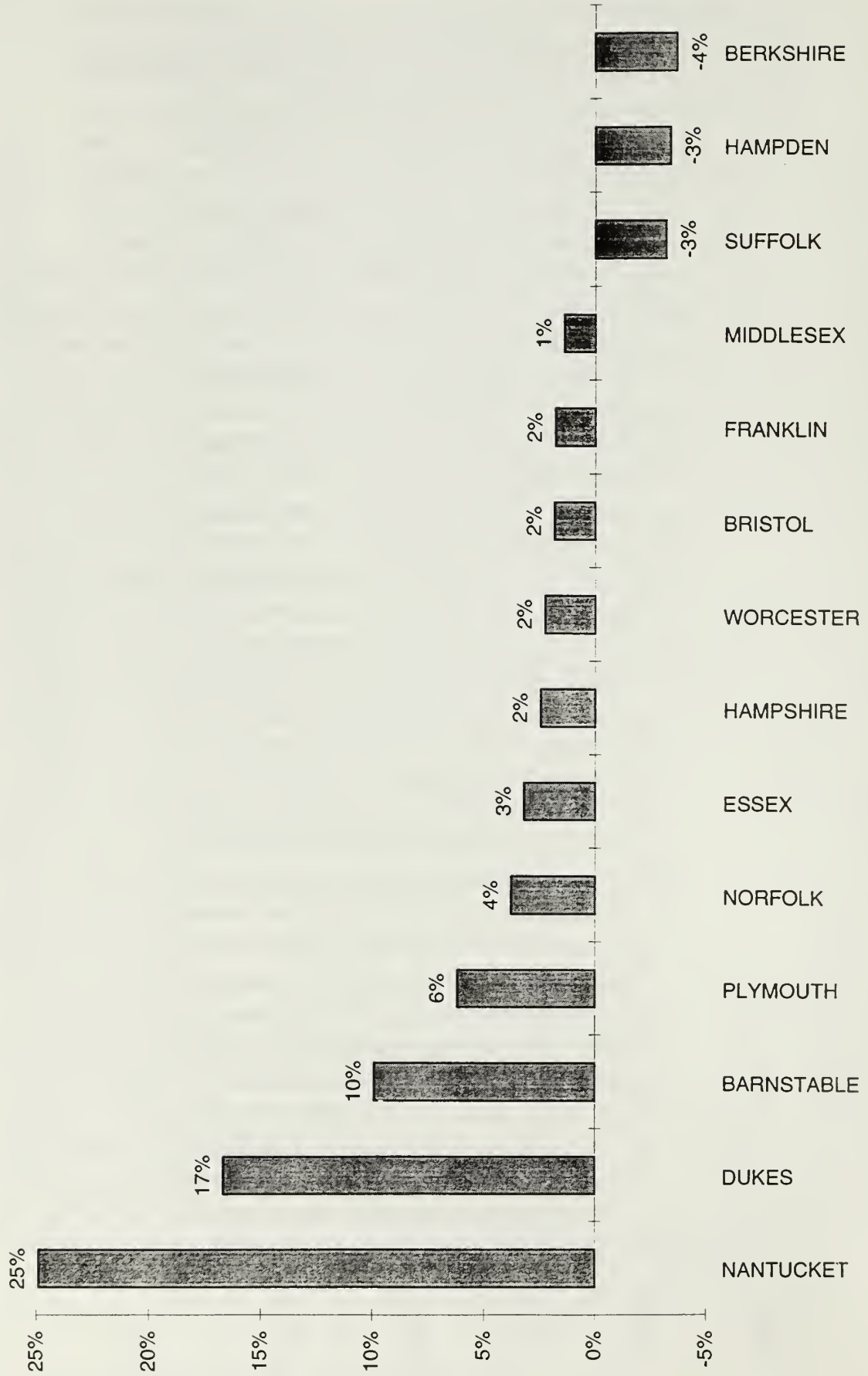
Source: U.S. Census, 1980, 1990; Census Bureau Estimates, 1982-97; Sales & Marketing Management, 1980-96; Mass. Institute for Social and Economic Research; Claritas Data Services; Woods & Poole Economics; Association for the Preservation of Cape Cod



Graph by CAPE COD COMMISSION - 3225 Main  
Street, Barnstable, MA 02630 - (508) 362-3828

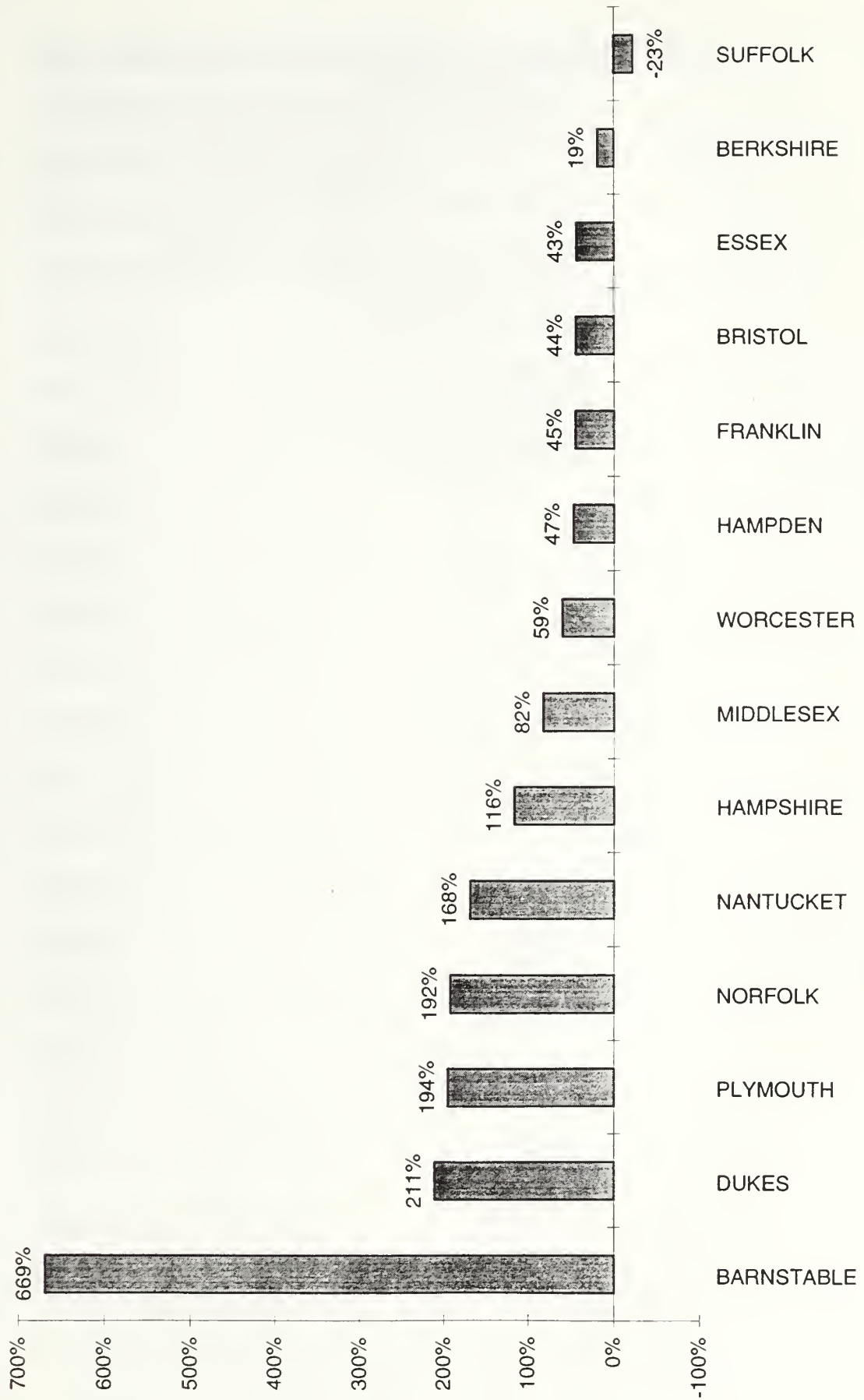
# ESTIMATED PERCENTAGE CHANGE IN POPULATION OF MASSACHUSETTS COUNTIES 1990-97

Source: U.S. Census, 1990; U.S. Census Bureau Estimates, 1997 (issued 3/17/98)



# ESTIMATED PERCENTAGE CHANGE IN POPULATION OF MASSACHUSETTS COUNTIES 1920-97

Source: U.S. Census, 1920; U.S. Census Bureau Population Estimates, 1997 (issued 3/20/98)





# BARNSTABLE COUNTY POPULATION 1765-1990

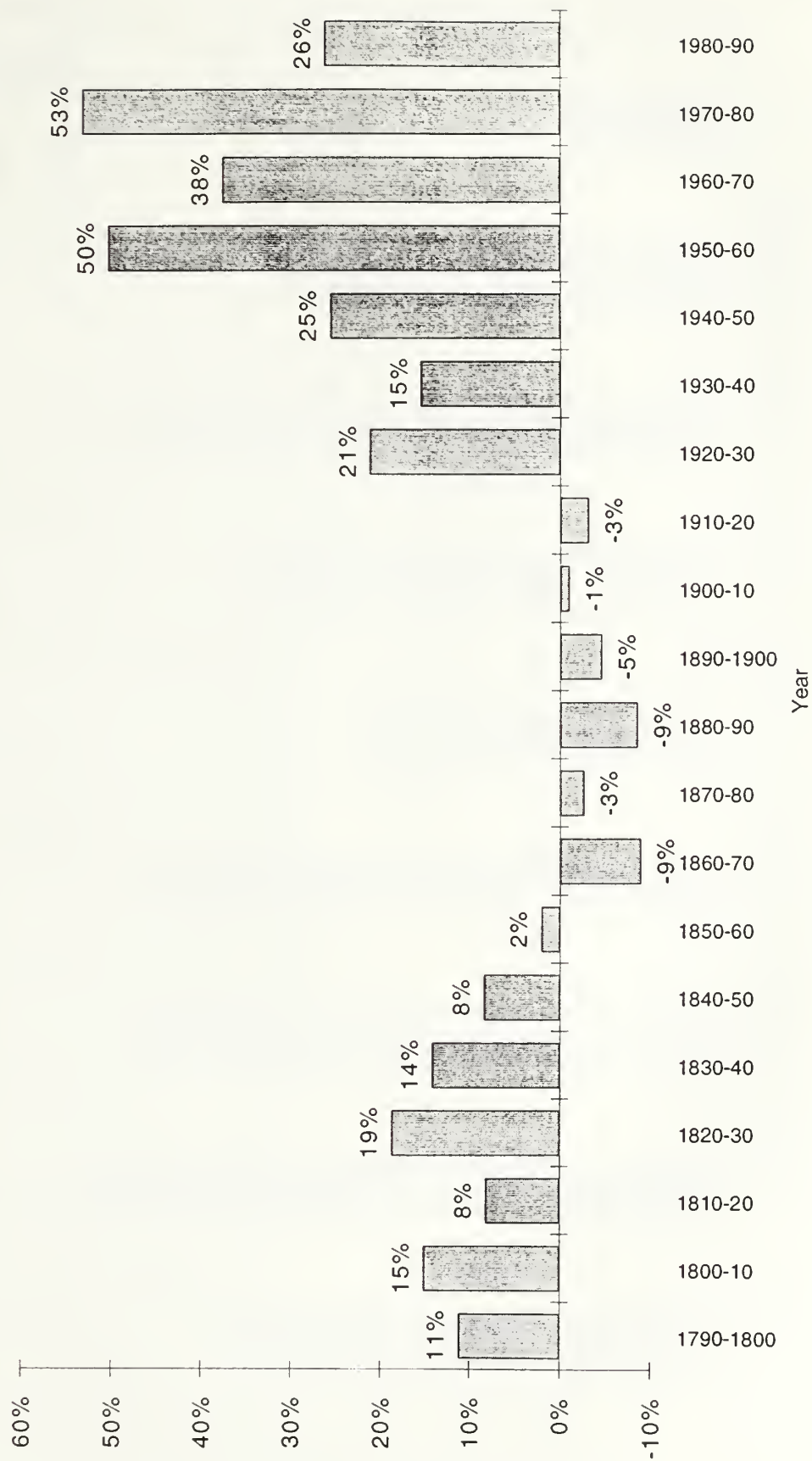
Source: Provincial Census, 1765, 1776; U.S. Census, 1790-1990





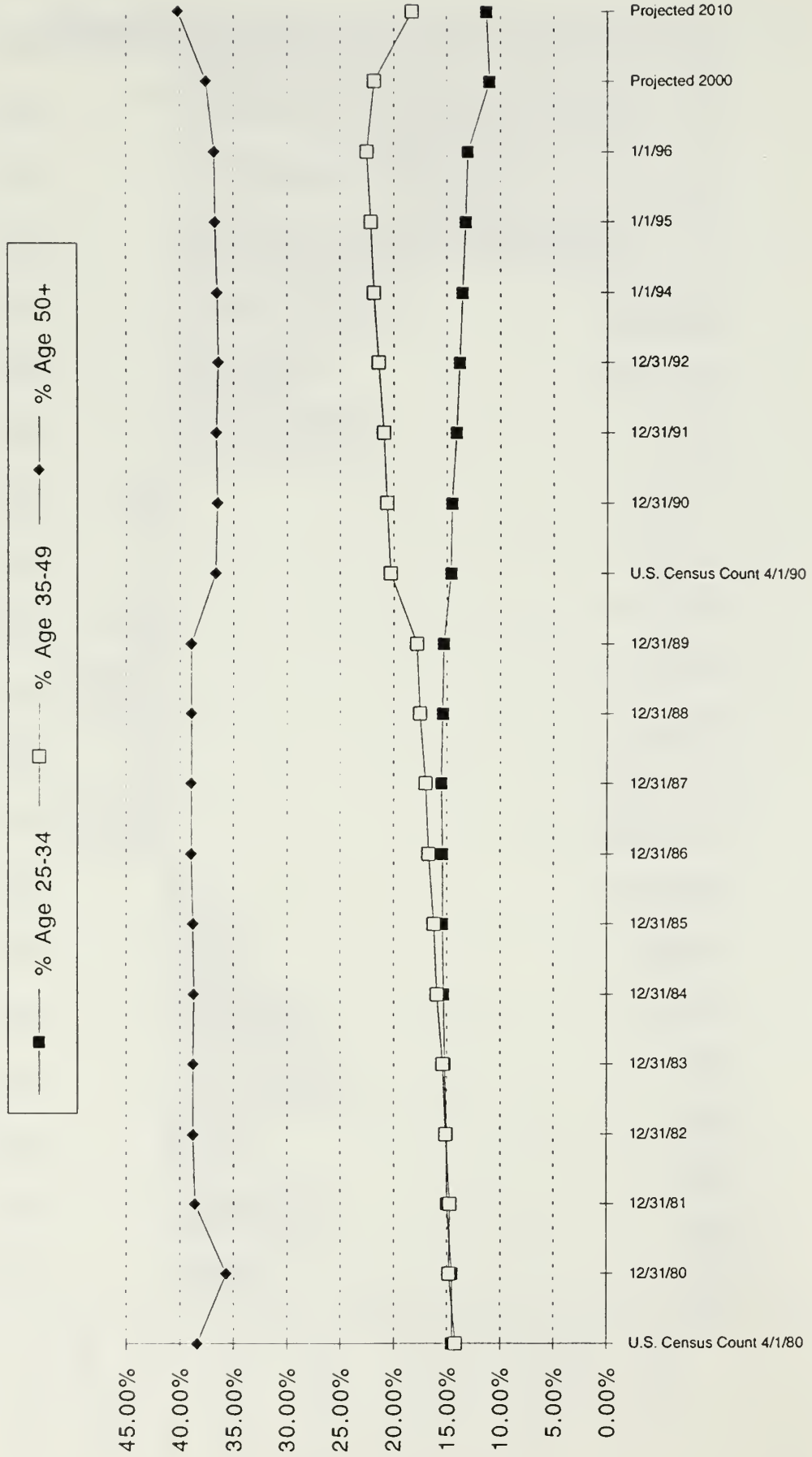
# % CHANGE IN BARNSTABLE COUNTY POPULATION AT 10-YEAR INTERVALS 1790-1990

Source: U.S. Census of Population



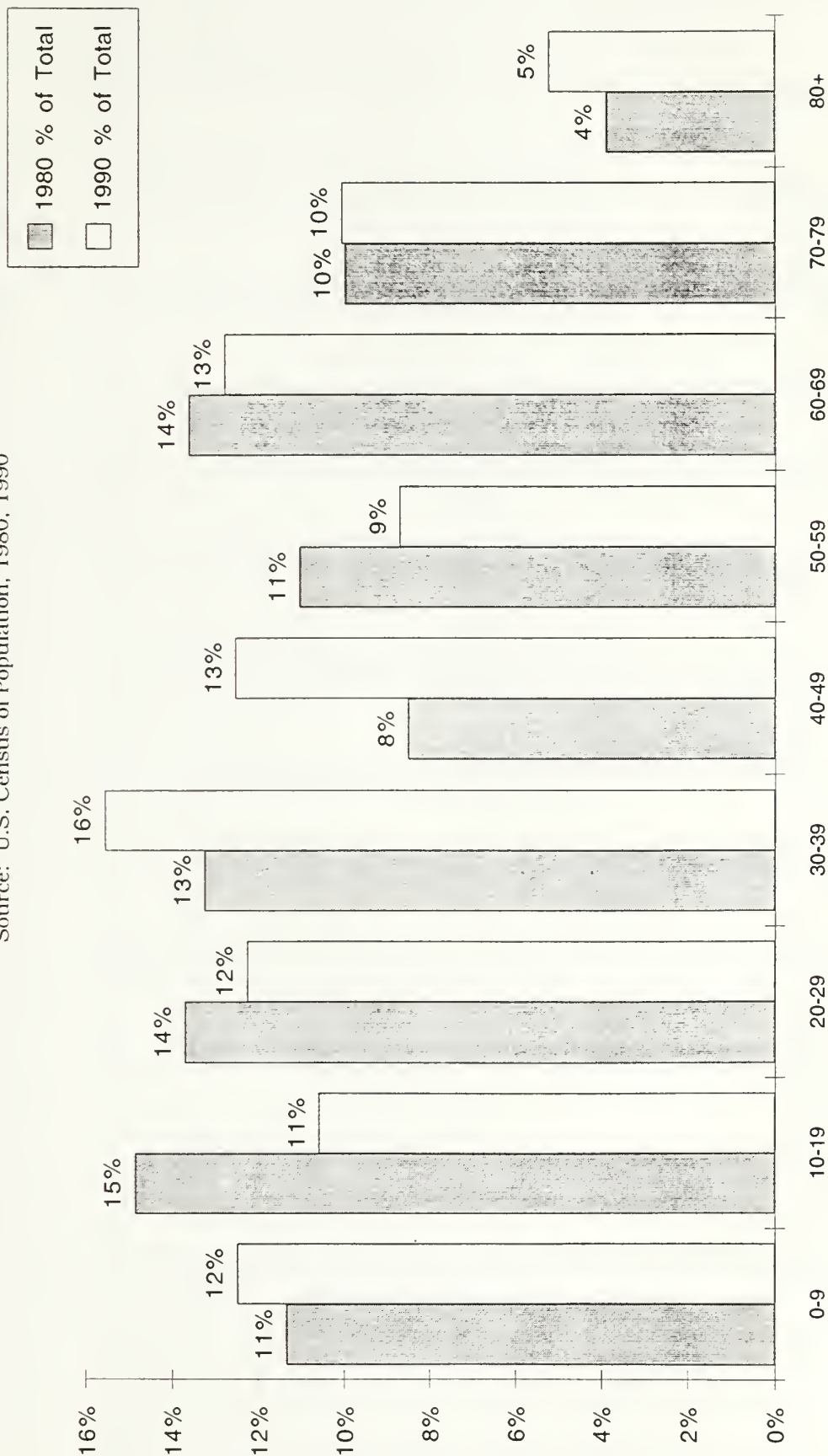
# PROPORTION OF BARNSTABLE COUNTY RESIDENTS AGED 25+ 1980-2010

Source: U.S. Census, 1980, 1990; Sales & Marketing Management estimates for 1980-96; Massachusetts Institute for Social and Economic Research population projections for 2000 and 2010 (issued December 1994)



# BARNSTABLE COUNTY POPULATION IN 10-YEAR AGE SEGMENTS 1980-90

Source: U.S. Census of Population, 1980, 1990



State County County Subdivision Place	All persons	Age												Median age
		Under 5 years	16 years and over	18 years and over	18 to 20 years	21 to 24 years	25 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	75 years and over	85 years and over	
<b>The State</b>	<b>6 016 425</b>	<b>412 473</b>	<b>4 808 646</b>	<b>4 643 350</b>	<b>302 128</b>	<b>406 971</b>	<b>2 019 817</b>	<b>600 095</b>	<b>253 458</b>	<b>261 597</b>	<b>819 284</b>	<b>359 403</b>	<b>92 209</b>	<b>33.6</b>
Barnstable County	186 405	11 904	151 220	147 325	5 765	8 145	55 047	17 573	8 431	11 078	41 135	17 776	4 252	39.5
Barnstable Village CDP	40 949	2 671	33 084	32 223	1 362	2 009	12 549	3 924	1 871	2 223	8 285	3 443	860	38.1
Barnstable Village CDP	9 790	131	7 572	7 351	96	105	7 351	352	160	174	2 057	213	38	43.0
Cotuit CDP	2 364	511	1 773	1 766	299	406	2 409	261	448	590	2 658	256	256	42.1
Cotuit CDP (pt.)	14 120	939	11 665	11 386	609	1 009	6 676	261	140	169	2 534	180	32	43.1
Hyannis CDP	2 338	149	2 189	2 189	62	106	3 067	236	591	650	2 846	1 340	412	43.7
Marion's Mills CDP	8 011	238	5 872	5 701	197	259	2 409	310	192	197	877	349	67	33.5
Osterville CDP	2 911	149	2 460	2 413	62	106	3 067	310	192	197	877	349	67	48.4
West Barnstable CDP	1 508	84	1 152	1 121	39	46	476	180	77	67	236	100	18	38.5
Bourne town	16 064	1 278	12 427	12 090	805	1 010	4 761	1 016	678	783	2 386	1 006	222	33.5
Bourne CDP	85	1 278	1 050	1 028	31	49	391	121	83	88	265	137	47	39.5
Buzzards Bay CDP	3 250	147	2 721	2 650	396	367	768	301	150	171	465	223	63	30.6
Monument Beach CDP	1 832	126	1 441	1 393	81	74	756	191	84	96	247	90	36	36.1
Pocasset CDP	2 756	168	2 244	2 198	93	118	756	309	153	185	584	242	38	41.5
Sagamore CDP	2 589	191	1 990	1 925	108	122	2 633	266	100	114	343	127	20	34.6
Sagamore town	8 440	569	6 741	6 537	216	278	2 633	266	340	523	1 875	792	206	39.3
Brewster town	1 818	68	1 573	1 530	58	69	462	165	91	146	539	202	30	46.7
Brewster CDP	6 579	237	5 711	5 594	144	216	1 536	592	348	517	2 241	1 090	283	51.4
Chatham town	1 916	92	1 639	1 603	55	90	445	181	103	131	598	321	83	47.7
West Chatham CDP	1 504	58	1 278	1 239	34	51	430	156	67	96	405	167	26	44.0
Dennis CDP	13 864	765	11 522	11 266	352	559	3 512	1 207	701	946	3 989	1 810	402	44.5
Dennis town	2 633	137	2 157	2 102	80	96	702	264	124	173	663	288	51	42.8
Dennis Port CDP	1 668	124	1 355	1 303	73	135	710	225	155	221	784	380	77	44.9
East Dennis CDP	2 775	124	2 146	2 098	64	90	581	261	123	185	794	315	52	47.3
South Dennis CDP	3 559	226	2 867	2 795	74	148	971	261	134	190	1 017	483	135	41.0
West Dennis CDP	2 307	110	1 991	1 962	61	90	971	196	165	176	727	344	87	50.5
Yarmouth Port CDP (pt.)	6	6	6	6	6	6	6	6	6	6	6	6	6	67.5
Yarmouth town	4 462	255	3 629	3 553	121	182	1 235	397	218	344	1 056	354	81	41.7
North Eastham CDP	1 570	92	1 280	1 261	37	65	431	128	69	145	386	111	26	42.1
Falmouth town	27 960	1 826	22 411	21 758	886	1 180	8 362	2 930	1 451	1 678	5 271	2 177	544	38.6
East Falmouth CDP	5 577	409	4 456	4 321	185	282	1 596	545	328	372	1 013	326	62	37.6
Falmouth CDP	4 047	172	3 536	3 480	104	179	1 036	389	223	274	775	265	196	48.5
North Falmouth CDP	2 625	162	2 122	2 064	72	83	671	332	131	180	595	265	77	43.0
Teedick CDP	1 856	99	1 543	1 492	68	98	471	187	101	154	413	139	27	41.9
West Falmouth CDP	1 752	89	1 450	1 396	44	63	509	209	100	108	363	145	29	42.2
Harwich town	10 275	568	8 525	8 326	299	349	621	924	714	714	2 935	1 320	281	44.4
East Harwich CDP	3 828	231	3 140	3 064	112	144	998	349	193	235	446	200	57	43.1
Harwich Center CDP	1 668	70	1 362	1 341	53	55	436	137	80	134	446	200	56	43.6
Harwich Port CDP	1 742	80	1 549	1 525	46	60	347	166	90	128	688	387	101	56.9
Northwest Harwich CDP	3 037	187	2 454	2 396	88	90	840	272	121	217	768	305	67	41.5
Massachusetts town	5 884	231	6 076	5 953	194	401	1 864	643	309	391	1 145	458	141	33.4
Orleans town	1 686	77	1 063	1 064	133	209	2 443	643	282	435	1 819	792	216	48.7
Orleans CDP	3 541	134	3 172	3 107	66	121	1 470	441	82	88	476	248	65	45.3
Princeton town	3 374	112	3 108	3 097	493	579	5 277	1 518	191	188	642	326	89	41.1
Sandwich town	15 489	1 243	11 485	11 269	493	579	5 277	1 518	565	656	2 184	847	199	41.6
East Sandwich CDP	3 171	208	2 458	2 350	120	110	85	293	141	186	466	162	23	38.5
Forestable CDP	2 893	293	2 025	1 952	103	127	1 119	353	77	86	204	84	8	31.0
Sandwich CDP	2 998	138	2 495	2 435	93	120	759	353	149	109	395	124	135	42.8
Truro town	1 573	87	1 346	1 315	35	70	488	213	79	109	321	124	38	42.8
Wellfleet town	2 493	153	2 019	1 981	45	82	818	248	122	148	498	220	38	46.6
Yarmouth town	21 174	1 142	17 845	17 446	615	900	5 285	1 756	1 002	1 400	6 488	3 012	662	45.3
Hyannis CDP (pt.)	10 358	518	8 822	8 646	275	413	2 316	762	463	493	3 724	1 838	426	50.5
South Yarmouth CDP	5 409	336	4 504	4 395	193	321	1 582	518	264	318	1 188	541	119	38.7
Yarmouth Port CDP (pt.)	4 265	201	3 613	3 520	114	115	1 041	364	216	318	1 352	579	107	47.6

CDP - Census-designated place, a densely-settled population center without legally-defined corporate limits.

Note: The Hyannis CDP is listed under both the towns of Barnstable and Yarmouth, but it has no housing units or population within Yarmouth; the Yarmouth Port CDP is listed under both the towns of Yarmouth and Dennis, with 8 of its housing units and 6 persons located within the town of Dennis.

Source: U.S. Census of Population and Housing (Summary Population and Housing Characteristics: 1990, CPH-1-23)

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BARNSTABLE COUNTY POPULATION BY AGE  
1990

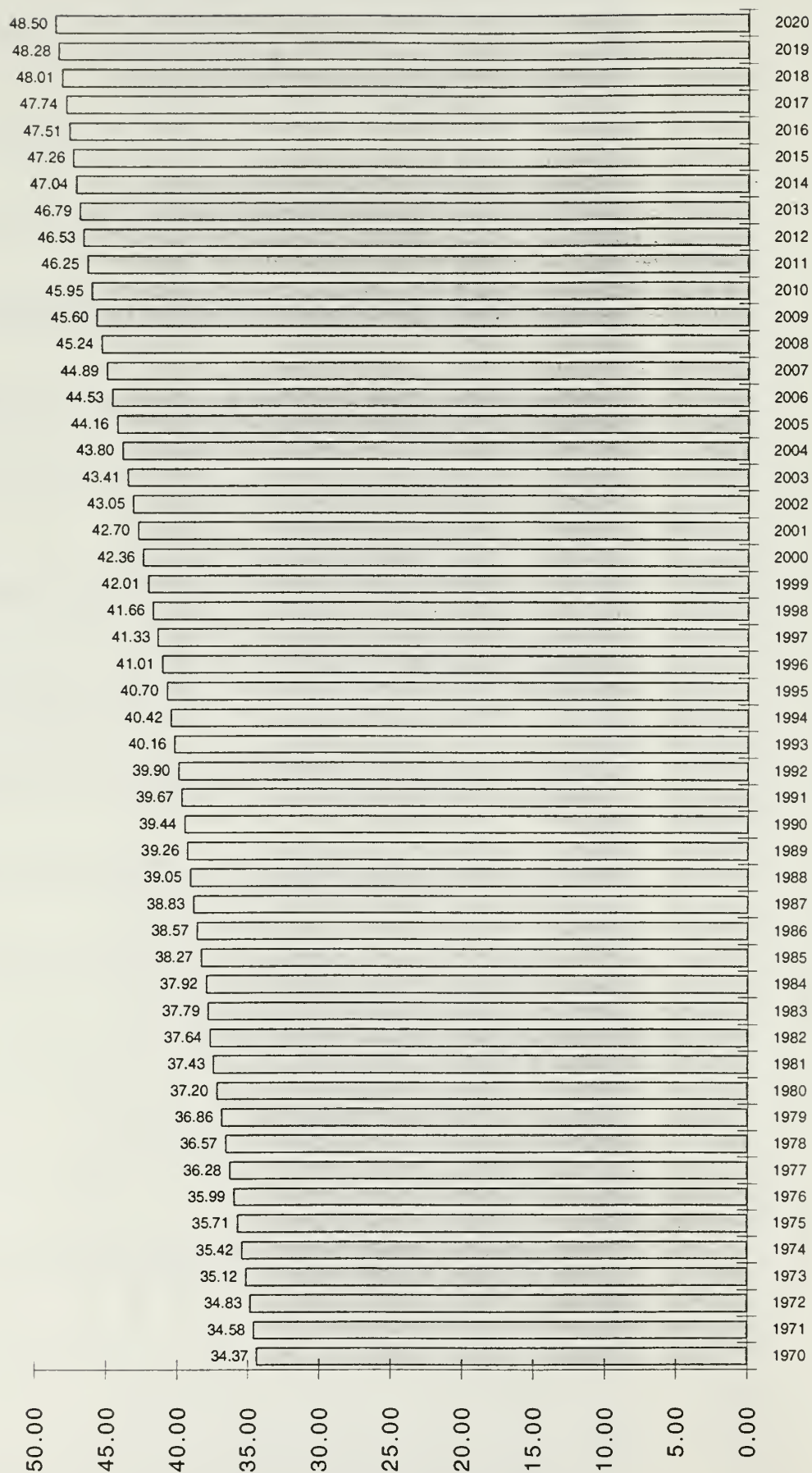
TOWN	1990 TOTAL	UNDER 5 YEARS	5-17 YEARS	18-24 YEARS	25-34 YEARS	35-44 YEARS	45-54 YEARS	55-59 YEARS	60-64 YEARS	65-74 YEARS	75-84 YEARS	85 YEARS+
BARNSTABLE	40,949	2,671	6,055	3,371	6,315	6,234	3,924	1,871	2,223	4,842	2,583	860
BOURNE	16,064	1,278	2,696	1,815	2,667	2,349	1,412	678	783	1,380	784	222
BREWSTER	8,440	569	1,334	494	1,175	1,458	672	340	523	1,083	586	206
CHATHAM	6,579	237	748	360	728	808	592	348	517	1,151	807	283
DENNIS	13,864	765	1,833	911	1,690	1,822	1,207	701	946	2,179	1,408	402
EASTHAM	4,462	255	654	303	596	639	397	218	344	702	273	81
FALMOUTH	27,960	1,826	4,376	2,066	4,141	4,221	2,930	1,451	1,678	3,094	1,633	544
HARWICH	10,275	568	1,381	648	1,282	1,339	924	484	714	1,615	1,039	281
MASHPEE	7,884	745	1,186	595	1,681	1,183	649	309	391	687	317	141
ORLEANS	5,838	231	643	342	668	775	643	282	435	1,027	576	216
PROVINCETOWN	3,561	134	327	187	670	788	441	181	191	311	242	89
SANDWICH	15,489	1,243	2,977	1,072	2,328	2,899	1,565	565	656	1,337	648	199
TRURO	1,573	87	171	105	211	277	213	79	109	197	96	28
WELLFLEET	2,493	153	359	127	354	464	248	122	168	278	182	38
YARMOUTH	21,174	1,142	2,586	1,515	2,746	2,539	1,756	1,002	1,400	3,476	2,350	662
COUNTY TOTAL	186,605	11,904	27,326	13,911	27,252	27,795	17,573	8,631	11,078	23,359	13,524	4,252
MASSACHUSETTS	6,016,425	412,473	940,602	709,099	1,101,361	918,456	600,095	253,458	261,597	459,881	267,194	92,209

Source: U.S. Census of Population, 1990



# ESTIMATED/PROJECTED MEDIAN AGE OF BARNSTABLE COUNTY RESIDENTS 1970-2020

Source: U.S. Census, 1970, 1980, 1990;  
Woods & Poole Economics, Inc. estimates and projections



MEDIAN AGE OF BARNSTABLE COUNTY RESIDENTS  
1980-90

TOWN	MEDIAN AGE		DIFFERENCE 1980-90	% CHANGE 1980-90
	1980	1990		
BARNSTABLE	36.2	38.13	1.93	5%
BOURNE	<b>29.1</b>	33.47	4.37	15%
BREWSTER	35.5	39.32	3.82	11%
CHATHAM	<b>50.2</b>	<b>51.40</b>	1.20	2%
DENNIS	43.7	44.50	0.80	2%
EASTHAM	39.1	41.68	2.58	7%
FALMOUTH	33.9	38.55	4.65	14%
HARWICH	44.5	44.40	-0.10	-0.22%
MASH-PEE	33.9	<b>33.41</b>	-0.49	-1%
ORLEANS	49.6	48.75	-0.85	-2%
PROVINCETOWN	35.9	41.12	5.22	15%
SANDWICH	33.7	35.40	1.70	5%
TRURO	35.7	42.85	<b>7.15</b>	<b>20%</b>
WELLFLEET	36.5	40.60	4.10	11%
YARMOUTH	47.1	45.29	<b>-1.81</b>	<b>-4%</b>
COUNTY	37.1	39.46	2.36	6%
MASSACHUSETTS	31.1	33.57	2.47	8%

Note: Extremes in each category are printed in boldface.

Source: U.S. Census of Population, 1980, 1990

**BARNSTABLE COUNTY POPULATION AGED 55+  
1980-90**

TOWN	AGE 55+				1980-90				AGE 60+				1980-90				AGE 65+				1980-90			
	1980	% OF TOTAL	1990	% OF TOTAL	DIFFERENCE	% CHANGE			1980	% OF TOTAL	1990	% OF TOTAL	DIFFERENCE	% CHANGE			1980	% OF TOTAL	1990	% OF TOTAL	DIFFERENCE	% CHANGE		
BARNSTABLE	9,678	31%	12,379	30%	2,701	28%			7,807	25%	10,508	26%	2,701	35%			5,849	19%	8,285	20%	2,436	42%		
BOURNE	3,092	22%	3,847	24%	755	24%			2,433	18%	3,169	20%	736	30%			1,736	13%	2,386	15%	650	37%		
BREWSTER	1,803	35%	2,738	32%	935	52%			1,492	29%	2,398	28%	906	61%			1,123	21%	1,875	22%	752	67%		
CHATHAM	2,700	44%	3,106	47%	406	15%			2,276	37%	2,758	42%	482	21%			1,780	29%	2,241	34%	461	26%		
DENNIS	4,982	40%	5,636	41%	654	13%			4,261	34%	4,935	36%	674	16%			3,240	26%	3,989	29%	749	23%		
EASTHAM	1,205	35%	1,618	36%	413	34%			925	27%	1,400	31%	475	51%			701	20%	1,056	24%	355	51%		
FALMOUTH	6,406	27%	8,400	30%	1,994	31%			5,009	21%	6,949	25%	1,940	39%			3,692	16%	5,271	19%	1,579	43%		
HARWICH	3,687	41%	4,133	40%	446	12%			3,188	36%	3,649	36%	461	14%			2,548	28%	2,935	29%	387	15%		
MASHPEE	1,148	31%	1,845	23%	697	61%			946	26%	1,536	19%	590	62%			709	19%	1,145	15%	436	61%		
ORLEANS	2,366	45%	2,536	43%	170	7%			2,032	38%	2,254	39%	222	11%			1,600	30%	1,819	31%	219	14%		
PROVINCETOWN	999	28%	1,014	28%	15	2%			792	22%	833	23%	41	5%			592	17%	642	18%	50	8%		
SANDWICH	2,212	25%	3,405	22%	1,193	54%			1,745	20%	2,840	18%	1,095	63%			1,249	14%	2,184	14%	935	75%		
TRURO	449	30%	509	32%	60	13%			366	25%	430	27%	64	17%			273	18%	321	20%	48	18%		
WELLFLEET	732	33%	788	32%	56	8%			589	27%	666	27%	77	13%			462	21%	498	20%	36	8%		
YARMOUTH	7,836	42%	8,890	42%	1,054	13%			6,680	36%	7,888	37%	1,208	18%			5,171	28%	6,488	31%	1,317	25%		
COUNTY TOTAL	49,295	33%	60,844	33%	11,549	23%			40,541	27%	52,213	28%	11,672	29%			30,725	21%	41,135	22%	10,410	34%		
MASSACHUSETTS	1,314,910	23%	1,334,339	22%	19,429	1%			1,003,915	17%	1,080,881	18%	76,966	8%			726,531	13%	819,284	14%	92,753	13%		

Source: U.S. Census of Population, 1980, 1990

**TOTAL BIRTHS, DEATHS AND NATURAL INCREASE OF BARNSTABLE COUNTY RESIDENTS  
1980-95**

TOWN/COUNTY	TOTAL 1980-89			TOTAL 1990-95		
	BIRTHS	DEATHS	NATURAL INCREASE	BIRTHS	DEATHS	NATURAL INCREASE
BARNSTABLE	4,699	4,428	271	3,175	2,840	335
BOURNE	2,392	1,472	920	1,507	977	530
BREWSTER	880	748	132	552	613	-61
CHATHAM	506	1,002	-496	285	673	-388
DENNIS	1,516	1,885	-369	787	1,318	-531
EASTHAM	441	419	22	215	316	-101
FALMOUTH	3,312	2,828	484	2,004	1,959	45
HARWICH	933	1,383	-450	624	982	-358
MASHPEE	860	509	351	980	381	599
ORLEANS	475	895	-420	253	512	-259
PROVINCETOWN	341	500	-159	128	403	-275
SANDWICH	1,622	881	741	1,358	761	597
TRURO	190	188	2	83	112	-29
WELLFLEET	294	259	35	121	175	-54
YARMOUTH	2,073	2,983	-910	1,356	2,095	-739
COUNTY TOTAL	20,534	20,380	154	13,428	14,117	-689

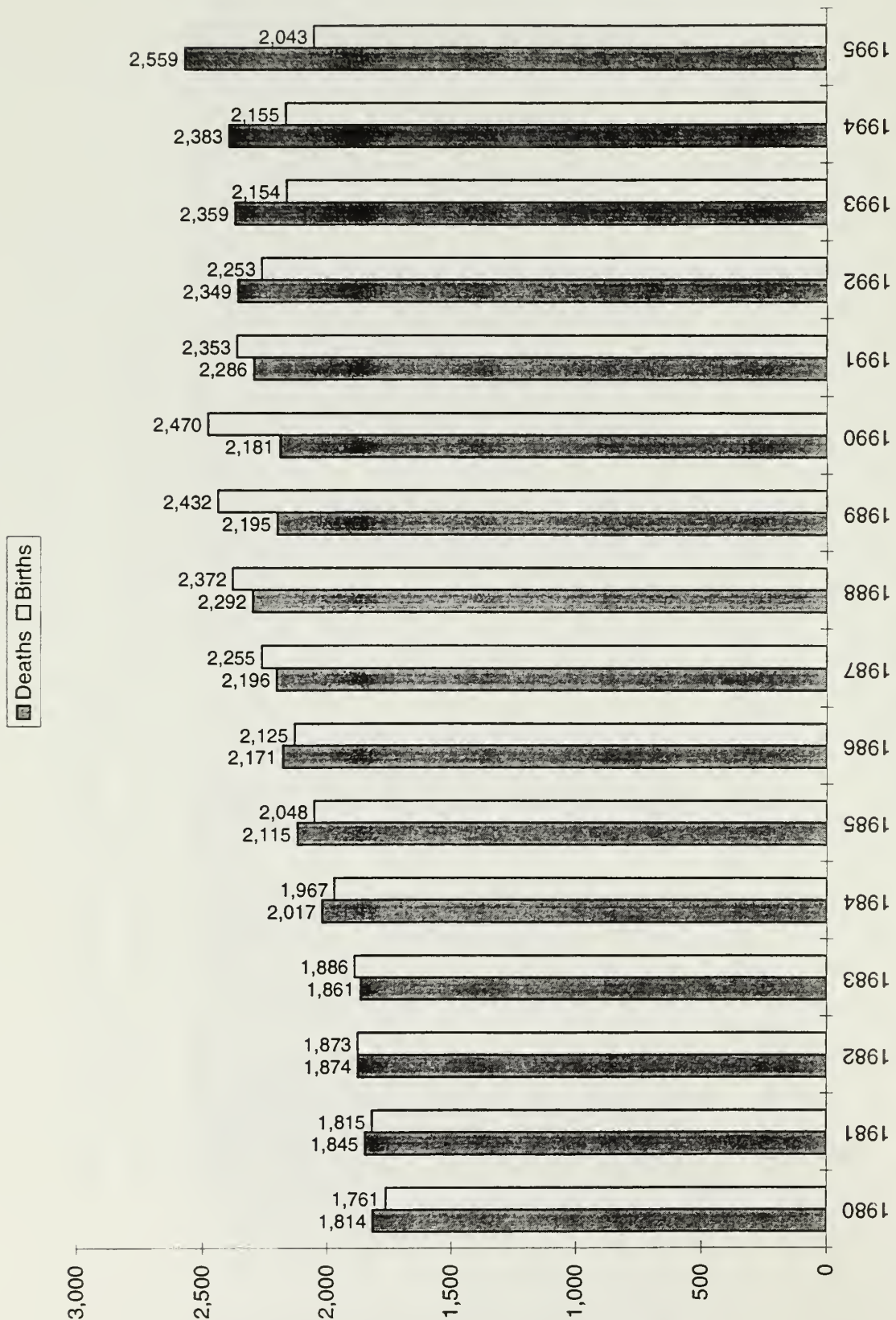
Natural Increase = Births minus Deaths; negative number indicates deaths exceed births.

Source: Massachusetts Department of Public Health



# BIRTHS AND DEATHS OF BARNSTABLE COUNTY RESIDENTS 1980-95

Source: Massachusetts Department of Public Health





# BARNSTABLE COUNTY RESIDENT BIRTHS 1980-96

TOWN/COUNTY	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	TOTAL 1980-89	1990	1991	1992	1993	1994	1995	1996	TOTAL 1990-96
BARNSTABLE	391	374	423	463	450	502	507	510	526	553	4,699	575	536	550	518	528	468	499	3,674
BOURNE	247	238	225	229	233	248	222	229	257	264	2,392	269	257	250	240	218	273	224	1,731
BREWSTER	59	74	60	69	91	83	102	104	115	123	880	113	92	110	80	89	68	73	625
CHATHAM	34	44	48	59	56	56	49	50	55	55	506	51	50	44	53	40	47	35	320
DENNIS	124	159	163	145	161	153	138	158	157	158	1,516	163	152	126	116	118	112	109	896
EASTHAM	37	35	46	37	42	38	42	62	56	46	441	35	43	45	41	31	20	31	246
FALMOUTH	286	313	310	312	312	313	356	366	380	364	3,312	384	365	349	311	308	287	295	2,299
HARWICH	96	83	86	87	90	90	92	108	98	103	933	109	102	94	110	112	97	103	727
MASHPEE	48	50	50	60	72	80	94	120	127	159	860	177	187	180	156	137	143	145	1,125
ORLEANS	41	62	48	33	41	45	51	49	53	52	475	50	49	34	42	43	35	38	291
PROVINCETOWN	41	41	38	29	37	33	30	36	27	29	341	32	24	17	21	18	16	17	145
SANDWICH	124	120	130	125	135	138	187	183	234	246	1,622	231	230	199	221	243	234	241	1,599
TRURO	19	22	20	20	27	30	14	5	19	14	190	13	10	18	16	15	11	11	94
WELLFLEET	23	35	37	24	31	35	29	35	24	21	294	21	22	17	25	21	15	26	147
YARMOUTH	191	165	189	194	189	204	212	240	244	245	2,073	247	234	220	204	234	217	190	1,546
COUNTY TOTAL	1,761	1,815	1,873	1,886	1,967	2,048	2,125	2,255	2,372	2,432	20,534	2,470	2,353	2,253	2,154	2,155	2,043	2,037	15,465

Source: Massachusetts Department of Public Health

# BARNSTABLE COUNTY RESIDENT DEATHS 1980-95

TOWN/COUNTY	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	TOTAL 1980-89	1990	1991	1992	1993	1994	1995	1994-95	
																		DIFFERENCE	% CHANGE
BARNSTABLE	389	384	383	391	459	435	488	482	509	508	4,428	459	456	436	478	493	518	25	5%
BOURNE	146	137	158	124	133	154	150	164	165	141	1,472	146	161	165	146	179	180	1	1%
BREWSTER	64	69	59	66	67	67	86	88	91	91	748	91	99	94	115	109	105	-4	-4%
CHATHAM	85	91	96	83	109	105	102	113	113	105	1,002	103	102	124	114	104	126	22	21%
DENNIS	151	183	172	192	173	180	197	204	241	192	1,885	217	222	218	219	224	218	-6	-3%
EASTHAM	28	36	40	36	53	47	31	42	58	48	419	48	53	66	47	42	60	18	43%
FALMOUTH	251	261	292	248	278	322	290	291	331	264	2,828	313	309	342	310	330	355	25	8%
HARWICH	130	104	128	126	147	143	161	148	143	153	1,383	149	152	170	169	170	172	2	1%
MASHPEE	34	55	43	49	48	49	47	53	59	72	509	56	65	71	55	64	70	6	9%
ORLEANS	89	100	83	93	85	83	97	99	78	88	895	86	91	96	88	76	75	-1	-1%
PROVINCETOWN	49	41	47	46	51	51	57	61	52	45	500	59	72	60	81	65	66	1	2%
SANDWICH	73	69	82	72	85	97	88	94	93	128	881	109	122	120	131	140	139	-1	-1%
TRURO	21	17	22	17	20	16	21	15	19	20	188	24	19	13	16	12	28	16	133%
WELLFLEET	19	24	28	20	31	24	37	30	23	23	259	25	26	31	26	29	38	9	31%
YARMOUTH	285	274	241	298	278	342	319	312	317	317	2,983	296	337	343	364	346	409	63	18%
COUNTY TOTAL	1,814	1,845	1,874	1,861	2,017	2,115	2,171	2,196	2,292	2,195	20,380	2,181	2,286	2,349	2,359	2,383	2,559	176	7%

Source: Massachusetts Department of Public Health

## PUBLIC SCHOOL ENROLLMENT IN BARNSTABLE COUNTY

1980-96

TOWN/GRADES	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1996	% Change 1980-90	% Change 1990-98
BARNSTABLE																		
K-6	2,819	2,830	2,763	2,758	2,749	2,777	2,885	2,951	3,108	3,355	3,479	3,611	3,783	3,881	3,985	4,149	23%	19%
7-8	910	862	866	899	908	858	763	743	758	745	798	851	850	883	987	1,118	-12%	40%
9-12	1,836	1,886	1,768	1,752	1,757	1,803	1,779	1,721	1,624	1,552	1,550	1,530	1,580	1,608	1,832	1,762	-16%	14%
TOTAL K-12	5,565	5,578	5,397	5,409	5,414	5,438	5,427	5,415	5,490	5,652	5,827	5,992	6,193	6,372	6,584	7,027	5%	21%
BOURNE																		
K-6	1,482	1,491	1,393	1,377	1,310	1,299	1,365	1,415	1,508	1,501	1,595	1,555	1,588	1,552	1,569	1,508	8%	-5%
7-8	443	402	403	418	417	402	387	341	350	377	382	362	346	343	358	378	-14%	-1%
9-12	901	896	845	809	768	767	753	715	694	630	642	641	831	621	651	811	-29%	-5%
TOTAL K-12	2,826	2,789	2,641	2,604	2,495	2,468	2,505	2,471	2,552	2,508	2,619	2,558	2,565	2,518	2,558	2,497	-7%	-5%
BREWSTER																		
K-6	532	564	551	567	577	599	615	652	689	733	746	781	813	850	892	874	40%	17%
7-8	131	126	145	152	162	153	169	170	169	169	180	212	193	194	199	247	37%	37%
9-12	224	238	243	259	271	288	300	310	329	319	300	322	328	349	364	395	34%	32%
TOTAL K-12	887	928	939	978	1,010	1,040	1,084	1,132	1,187	1,221	1,226	1,315	1,334	1,393	1,455	1,516	38%	24%
CHATHAM																		
K-6	364	349	341	319	311	320	323	303	310	348	371	359	357	358	379	341	2%	-8%
7-8	132	116	105	128	132	95	97	115	106	91	94	95	100	97	91	116	-29%	23%
9-12	291	278	266	242	225	242	236	190	203	188	183	184	187	171	170	161	-37%	-12%
TOTAL K-12	787	743	712	689	668	657	656	608	619	627	648	638	644	624	640	618	-18%	-5%
DENNIS																		
K-8	1,038	987	915	894	873	878	868	879	936	1,009	1,016	1,096	1,121	1,142	1,136	1,080	-2%	8%
7-8	311	333	346	343	307	319	254	243	241	226	236	241	260	285	303	310	-24%	31%
9-12	630	605	618	602	627	607	646	569	521	467	465	480	472	485	470	495	-26%	6%
TOTAL K-12	1,979	1,925	1,879	1,839	1,807	1,804	1,768	1,691	1,698	1,702	1,717	1,817	1,853	1,912	1,909	1,885	-13%	10%
EASTHAM																		
K-6	279	279	265	272	276	287	298	301	347	365	395	388	397	385	396	404	42%	2%
7-8	89	77	79	92	91	102	92	69	64	69	93	107	108	97	106	113	4%	22%
9-12	221	210	184	179	182	181	199	199	191	175	160	157	156	182	206	209	-28%	31%
TOTAL K-12	589	566	528	543	549	570	589	575	602	609	648	652	661	664	708	726	10%	12%
FALMOUTH																		
K-6	2,380	2,338	2,265	2,180	2,112	2,185	2,252	2,348	2,400	2,468	2,614	2,585	2,781	2,728	2,828	2,902	10%	11%
7-8	808	730	723	718	746	648	807	633	604	559	554	603	672	887	688	725	-31%	31%
9-12	1,598	1,847	1,583	1,513	1,443	1,615	1,796	1,560	1,553	1,431	1,398	1,373	1,392	1,170	1,228	1,320	-18%	-6%
TOTAL K-12	4,886	4,915	4,571	4,411	4,301	4,448	4,655	4,541	4,557	4,458	4,568	4,561	4,825	4,585	4,724	4,947	-7%	8%
HARWICH																		
K-8	798	743	689	639	604	601	626	682	892	731	736	768	803	799	836	845	-8%	15%
7-8	266	228	223	248	265	238	172	170	172	179	184	203	206	211	217	254	-31%	38%
9-12	546	529	473	459	485	476	498	490	457	416	377	354	350	378	385	421	-31%	12%
TOTAL K-12	1,610	1,500	1,385	1,346	1,354	1,315	1,296	1,342	1,321	1,326	1,297	1,325	1,359	1,388	1,438	1,520	-19%	17%

Enrollment represents school-attending children on January 1; K-6 includes ungraded enrollment.

Source: Massachusetts Department of Education and Massachusetts Department of Revenue Municipal Data Bank

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PUBLIC SCHOOL ENROLLMENT IN BARNSTABLE COUNTY

1980-96

TOWN/GRADES	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1996	% Change	
MASHPEE																	1980-90	1990-95
K-6	373	390	372	369	383	408	455	558	610	692	790	828	948	984	1,062	1,212	112%	53%
7-8	91	110	124	111	125	113	102	110	128	146	165	170	192	207	217	255	81%	55%
9-12	170	174	179	208	225	214	209	237	237	223	239	226	296	311	327	368	41%	54%
TOTAL K-12	634	674	675	688	733	735	766	905	975	1,061	1,194	1,224	1,436	1,506	1,606	1,835	88%	54%
ORLEANS																		
K-6	316	312	309	292	295	288	332	353	365	376	374	354	345	332	335	380	18%	2%
7-8	107	102	108	129	112	88	82	93	90	71	69	87	105	118	129	108	-36%	57%
9-12	273	267	233	217	226	257	226	221	196	169	165	159	158	157	203	245	-40%	48%
TOTAL K-12	696	681	650	638	633	643	640	667	651	616	608	600	608	607	667	733	-13%	21%
PROVINCETOWN																		
K-6	206	204	198	188	186	188	201	195	192	180	172	170	176	165	147	132	-17%	-23%
7-8	72	57	67	62	65	56	35	50	48	49	60	49	46	58	54	47	-17%	-22%
9-12	162	150	118	131	122	127	122	111	100	94	88	96	98	98	96	90	-46%	2%
TOTAL K-12	440	411	383	381	373	371	358	356	340	323	320	315	320	321	297	269	-27%	-16%
SANDWICH																		
K-6	1,025	1,062	1,048	1,019	1,025	1,120	1,292	1,410	1,468	1,545	1,615	1,730	1,877	1,847	1,966	2,160	58%	34%
7-8	314	346	367	375	370	374	365	369	411	407	411	418	425	475	504	573	31%	39%
9-12	653	675	677	668	698	721	774	810	781	769	782	765	744	778	840	939	20%	20%
TOTAL K-12	1,992	2,083	2,092	2,062	2,093	2,215	2,431	2,589	2,660	2,721	2,808	2,913	3,046	3,100	3,310	3,672	41%	31%
TRURO																		
K-6	159	162	124	127	113	102	84	85	90	81	101	108	109	116	138	157	-36%	55%
7-8	35	55	45	38	35	36	32	32	22	19	19	23	22	18	32	33	-46%	74%
9-12	85	80	78	76	84	77	79	67	63	65	55	52	41	38	40	66	-35%	20%
TOTAL K-12	279	297	247	241	232	215	195	184	175	165	175	163	172	172	210	256	-37%	46%
WELLFLEET																		
K-6	184	176	174	162	150	174	177	188	221	219	233	220	221	236	244	221	27%	-5%
7-8	44	47	42	45	46	43	32	35	36	44	48	52	52	54	58	81	9%	69%
9-12	116	103	89	82	85	88	82	72	73	76	73	69	73	89	102	112	-37%	53%
TOTAL K-12	344	326	305	289	281	305	291	295	330	339	354	341	346	379	404	414	3%	17%
YARMOUTH																		
K-6	1,483	1,437	1,324	1,253	1,207	1,215	1,254	1,279	1,322	1,347	1,424	1,489	1,498	1,568	1,637	1,658	-4%	16%
7-8	519	513	545	520	470	470	383	366	357	342	329	353	370	392	396	414	-37%	26%
9-12	1,038	1,070	1,017	977	991	883	900	863	802	749	717	675	685	694	682	684	-31%	-5%
TOTAL K-12	3,040	3,020	2,886	2,750	2,668	2,568	2,537	2,508	2,481	2,438	2,470	2,517	2,553	2,654	2,715	2,756	-19%	12%
COUNTY TOTAL																		
K-6	13,438	13,324	12,731	12,416	12,171	12,451	13,027	13,599	14,258	14,950	15,661	16,042	16,777	16,941	17,550	18,023	17%	15%
7-8	4,272	4,104	4,188	4,278	4,251	3,995	3,572	3,545	3,556	3,493	3,622	3,826	3,947	4,119	4,299	4,770	-15%	32%
9-12	8,844	9,008	8,371	8,174	8,189	8,346	8,599	8,135	7,824	7,323	7,194	7,083	7,191	7,129	7,376	7,878	-19%	10%
TOTAL K-12	26,554	26,436	25,290	24,868	24,611	24,792	25,198	25,279	25,638	25,766	26,477	26,951	27,915	28,189	29,225	30,671	-0.29%	16%

Enrollment represents school-attending children on January 1; K-6 includes ungraded enrollment.

Source: Massachusetts Department of Education and Massachusetts Department of Revenue Municipal Data Bank

# BARNSTABLE COUNTY MINORITY POPULATION

1980-90

TOWN	1980 CENSUS				1990 CENSUS						1980-90	
	TOTAL	MINORITY	% OF TOTAL		WHITE	NONWHITE	NONHISPANIC WHITE	HISPANIC WHITE	MINORITY	% OF TOTAL	DIFFERENCE	% CHANGE
BARNSTABLE	30,898	1,571	5.08%		38,708	2,241	38,213	495	2,736	6.68%	1,165	74%
BOURNE	13,874	567	4.09%		15,507	557	15,380	127	684	4.26%	117	21%
BREWSTER	5,226	95	1.82%		8,347	93	8,294	53	146	1.73%	51	54%
CHATHAM	6,071	54	0.89%		6,514	65	6,485	29	94	1.43%	40	74%
DENNIS	12,360	259	2.10%		13,520	344	13,430	90	434	3.13%	175	68%
EASTHAM	3,472	40	1.15%		4,410	52	4,383	27	79	1.77%	39	98%
FALMOUTH	23,640	1,485	6.28%		26,438	1,522	26,197	241	1,763	6.31%	278	19%
HARWICH	8,971	388	4.33%		9,888	387	9,823	65	452	4.40%	64	16%
MASHPEE	3,700	581	15.70%		7,020	864	6,953	67	931	11.81%	350	60%
ORLEANS	5,306	55	1.04%		5,792	46	5,775	17	63	1.08%	8	15%
PROVINCETOWN	3,536	92	2.60%		3,475	86	3,435	40	126	3.54%	34	37%
SANDWICH	8,727	119	1.36%		15,239	250	15,144	95	345	2.23%	226	190%
TRURO	1,486	52	3.50%		1,556	17	1,546	10	27	1.72%	-25	-48%
WELLFLEET	2,209	26	1.18%		2,463	30	2,445	18	48	1.93%	22	85%
YARMOUTH	18,449	264	1.43%		20,674	500	20,453	221	721	3.41%	457	173%
COUNTY TOTAL	147,925	5,648	3.82%		179,551	7,054	177,956	1,595	8,649	4.63%	3,001	53%
MASSACHUSETTS	5,737,037	442,886	7.72%		5,405,374	611,051	5,280,292	125,082	736,133	12.24%	293,247	66%

MINORITY represents nonwhite plus Hispanic white residents.

The classifications "Spanish Origin" in the 1980 U.S. Census and "Hispanic Origin" in the 1990 U.S. Census are equivalent, encompassing residents of Mexican, Puerto Rican and Cuban origin and those with origin or descent associated with Spain, the Dominican Republic, or any Central or South American country except Brazil, plus Spanish-surnamed or Spanish-speaking residents.

Source: U.S. Census of Population, 1980, 1990



# Sex, Race, and Hispanic Origin: 1990

State County County Subdivision Place	All persons	Sex		Race						Hispanic origin (of any race)	Not of Hispanic origin			
		Male	Female	White	Black	Indian, Eskimo, or Aleut	Asian or Pacific Islander	Other race	White		Black	Indian, Eskimo, or Aleut	Asian or Pacific Islander	Other race
The State	6 016 425	2 888 745	3 127 680	5 405 374	300 130	12 241	143 392	155 288	287 549	274 464	10 545	140 338	23 237	
Barnstable County	186 605	88 136	98 469	179 551	2 827	1 180	968	2 079	2 287	2 727	1 127	942	1 566	
Barnstable town	40 949	19 406	21 543	38 708	1 106	286	288	561	701	1 078	271	279	407	
Barnstable Village CDP	2 790	1 423	1 367	2 724	36	11	7	12	14	36	10	7	3	
Centerville CDP	9 190	4 220	4 970	8 977	81	25	68	39	112	112	22	68	23	
Cohit CDP	2 364	1 165	1 199	2 319	18	7	9	11	21	18	7	9	10	
Hyannis CDP (pt.)	14 120	6 511	7 609	12 621	793	174	143	389	1 350	1 172	167	135	272	
Marion's Mills CDP	8 017	4 002	4 015	7 715	130	50	51	71	69	128	46	50	65	
Osterville CDP	2 911	1 338	1 573	2 813	45	10	6	37	29	43	10	6	32	
West Barnstable CDP	1 508	723	785	1 490	3	9	4	2	4	3	9	4	2	
Bourne town	16 064	7 999	8 065	15 507	226	86	97	148	200	216	78	90	100	
Bourne CDP	1 284	613	671	1 241	7	9	6	21	6	6	8	6	18	
Buzzards Bay CDP	3 250	1 817	1 433	3 140	22	17	19	52	21	17	16	17	34	
Monument Beach CDP	1 842	879	963	1 785	19	6	19	5	11	19	5	16	13	
Pocasset CDP	2 756	1 335	1 421	2 689	35	11	8	13	25	34	7	8	5	
Sagamore CDP	2 589	1 275	1 314	2 560	5	8	8	8	12	54	7	8	8	
Brewster town	8 440	3 951	4 489	8 347	39	33	33	12	65	37	9	33	2	
Brewster CDP	1 818	825	933	1 813	4	1	—	—	11	1 803	3	1	—	
Chatham town	6 379	3 089	3 510	6 314	29	16	12	8	37	29	14	12	2	
Chatham CDP	1 516	694	1 022	1 871	23	9	7	6	23	23	8	7	1	
West Chatham CDP	1 304	638	666	1 493	5	5	—	1	2	1 492	5	4	—	
Dennis town	13 864	6 338	7 525	13 520	139	63	48	94	119	135	56	48	76	
Dennis CDP	2 973	1 278	1 695	2 807	72	10	6	8	15	2 593	2	6	7	
Dennis Port CDP	2 582	1 161	1 402	2 643	75	14	4	39	45	71	11	4	29	
South Dennis CDP	2 584	1 161	1 403	2 526	24	6	6	20	15	24	6	8	14	
West Dennis CDP	3 559	1 597	1 962	3 491	21	12	2	14	33	21	8	21	13	
West Dennis Port CDP (pt.)	2 307	1 058	1 249	2 247	17	9	9	13	21	17	21	9	13	
Yarmouth Port CDP (pt.)	4 462	2 168	2 294	4 410	6	12	17	4	6	6	11	17	—	
Eastham town	1 570	764	806	1 561	1	2	4	—	1 548	1	1	6	—	
North Eastham CDP	27 960	13 195	14 765	26 438	497	176	198	651	26 197	464	166	194	528	
Falmouth town	5 577	2 623	2 954	5 142	138	54	20	223	499	135	56	44	182	
East Falmouth CDP	4 047	1 805	2 242	3 898	46	15	22	63	3 866	43	15	22	39	
Falmouth CDP	2 625	1 237	1 388	2 578	16	6	11	9	2 566	16	13	13	7	
North Falmouth CDP	1 856	849	1 007	1 775	25	16	10	32	1 761	20	16	21	24	
Teaticket CDP	1 752	843	909	1 714	15	6	9	11	1 702	15	10	8	8	
West Falmouth CDP	10 275	4 754	5 521	9 888	78	23	26	260	9 823	77	22	26	248	
Harwich town	3 828	1 809	2 019	3 742	26	9	9	84	3 723	25	9	9	38	
East Harwich CDP	1 668	777	891	1 556	22	6	10	12	1 548	22	5	10	79	
Harwich Center CDP	1 742	738	1 004	1 719	10	1	10	2	1 706	10	1	10	6	
Harwich Port CDP	3 037	1 430	1 607	2 871	20	7	6	133	2 846	20	7	6	126	
Northwest Harwich CDP	7 884	3 715	4 169	7 020	312	385	29	138	6 953	308	381	29	126	
Marshpee town	5 838	2 644	3 194	5 792	1	5	31	—	5 775	1	5	31	—	
Orleans town	1 699	716	983	1 671	3	1	24	—	1 661	3	1	24	—	
Orleans CDP	3 561	1 759	1 602	3 475	56	9	17	4	3 435	53	9	17	—	
Provincetown town	3 374	1 662	1 712	3 291	53	9	17	4	3 255	50	9	17	—	
Provincetown CDP	15 489	7 539	7 950	15 239	65	50	81	54	131	56	46	81	31	
Sandwich town	3 171	1 560	1 611	3 140	8	5	12	6	3 123	7	2	12	2	
East Sandwich CDP	2 833	1 433	1 400	2 758	18	16	31	10	2 731	18	16	31	4	
Forestdale CDP	2 998	1 326	1 672	2 949	11	5	17	16	2 942	9	4	17	13	
Sandwich CDP	1 573	785	788	1 556	10	1	3	3	1 546	10	1	4	2	
Truro town	2 493	1 208	1 285	2 463	11	9	4	6	2 445	11	9	4	6	
Wellfleet town	9 605	4 605	5 000	9 605	230	50	84	136	20 453	224	49	81	70	
Yarmouth town	—	—	—	—	—	—	—	—	—	—	—	—	—	
Yarmouth CDP (pt.)	10 358	4 617	5 741	10 136	90	14	44	74	10 020	90	13	42	41	
Hyannis CDP (pt.)	5 409	2 475	2 934	5 206	105	31	22	45	5 141	101	31	22	28	
South Yarmouth CDP	4 265	1 973	2 292	4 232	18	2	8	5	4 208	16	2	8	1	
West Yarmouth CDP	—	—	—	—	—	—	—	—	—	—	—	—	—	
Yarmouth Port CDP (pt.)	—	—	—	—	—	—	—	—	—	—	—	—	—	

CDP - Census-designated place, a densely-settled population center without legally-defined corporate limits.

Note: The Hyannis CDP is listed under both the towns of Barnstable and Yarmouth, but it has no housing units or population within Yarmouth; the Yarmouth Port CDP is listed under both the towns of Yarmouth and Dennis, with 8 of its housing units and 6 persons located within the town of Dennis.

Source: U.S. Census of Population and Housing (Summary Population and Housing Characteristics: 1990, CPH-1-23)

# EDUCATIONAL ATTAINMENT OF BARNSTABLE COUNTY RESIDENTS AGED 25+ 1990

	Persons 25 Years or Older						With Degrees			Percent		
	Total	< 9th Grade	Some High School	High School Graduate	Some College	Associate	Bachelor's	Grad/Professional	H.S. Grad or Higher	Bachelor's Degree or Higher		
<b>Massachusetts</b>	3,962,223	317,943	474,714	1,178,509	624,944	287,114	657,161	421,838	80.0%	27.2%		
Barnstable County	133,951	4,039	11,549	41,186	27,700	11,890	25,186	12,401	88.4%	28.1%		
Barnstable town	28,965	847	2,418	8,787	6,032	2,684	5,477	2,720	88.7%	28.3%		
Bourne town	10,275	417	970	3,786	1,804	1,001	1,555	742	86.5%	22.4%		
Brewster town	6,010	136	379	1,310	1,564	500	1,463	658	91.4%	35.3%		
Chatham town	5,208	77	284	1,427	1,166	397	1,221	636	93.1%	35.7%		
Dennis town	10,402	230	981	3,387	2,222	947	1,798	837	88.4%	25.3%		
Eastham town	3,250	44	196	1,042	614	323	677	354	92.6%	31.7%		
Falmouth town	19,860	952	1,900	5,812	3,688	1,633	3,639	2,236	85.6%	29.6%		
Harwich town	7,741	238	706	2,335	1,647	802	1,438	575	87.8%	26.0%		
Mashpee town	5,414	111	387	1,969	1,209	547	907	284	90.8%	22.0%		
Orleans town	4,622	95	264	1,193	978	326	1,158	608	92.2%	38.2%		
Provincetown town	2,955	225	306	888	574	166	537	259	82.0%	26.9%		
Sandwich town	10,209	153	657	2,659	2,277	1,033	2,469	961	92.1%	33.6%		
Tiruro town	1,152	30	97	350	216	79	242	138	89.0%	33.0%		
Wellfleet town	1,894	70	178	691	382	171	272	130	86.9%	21.2%		
Yarmouth town	15,994	414	1,826	5,550	3,327	1,281	2,333	1,263	86.0%	22.5%		

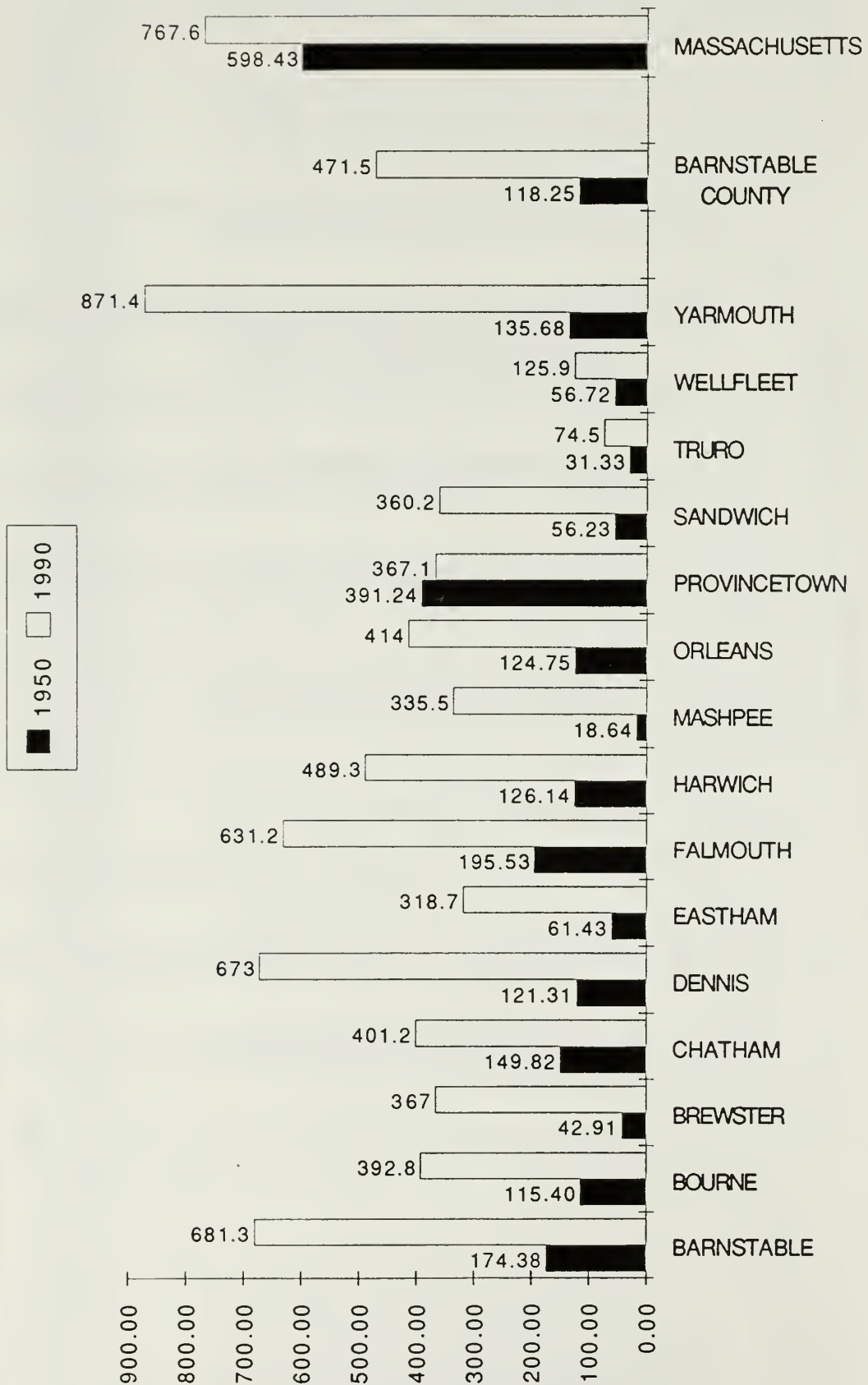
**Note:** Since this table presents Summary Tape File 3 sample data collected from the long-form Census questionnaire completed by about one of seven households Statewide, the **total number of persons 25 years or older** presented in the first column is less accurate than the official total that was derived from Summary Tape File 1 data collected from all households. This total derived from the long-form sample (rather than the official total) is, nevertheless, the appropriate total for use in conjunction with the demographic characteristics also derived from the sample.

< 9th Grade represents less than 9th grade education

Source: U.S. Census of Population, 1990

# POPULATION DENSITY IN BARNSTABLE COUNTY AND MASSACHUSETTS 1950-90

Source: U.S. Census of Population, 1950, 1990



Graph by CAPE COD COMMISSION - 3225 Main Street, Barnstable, MA 02630 - (508) 362-3828



# Population and Housing Units, 1970 to 1990; Area Measurements and Density: 1990

Density is computed using land area

State County County Subdivision Place	Population			Housing units			1990 area measurements				1990 density			
	1990	1980	1970	1990	1980	1970	Total area		Land area		Population per —		Housing units per —	
							Square kilometers	Square miles	Square kilometers	Square miles	Square kilometer	Square mile	Square kilometer	Square mile
<b>The State</b>	6 016 425	5 737 093	5 689 170	2 472 711	2 208 168	1 890 400	27 337.1	10 554.9	20 300.3	7 838.0	296.4	767.6	121.8	315.5
Barnstable County	186 605	147 925	96 656	135 192	99 946	65 676	3 381.3	1 305.5	1 025.0	395.8	182.1	471.5	131.9	341.6
Barnstable town	40 949	30 898	19 842	23 370	16 436	10 292	197.5	76.3	155.5	60.1	263.3	68.3	150.3	388.9
Barnstable Village CDP	2 790	2 033	1 202	1 472	1 049	555	20.8	8.0	17.0	6.5	164.1	42.9	86.6	226.5
Centerville CDP	9 190	3 640	2 876	5 558	2 356	1 786	31.0	12.0	20.1	7.8	457.2	117.8	26.1	674.1
Coltville CDP	2 364	9 118	6 847	1 672	4 838	3 320	15.4	5.9	12.7	4.9	186.1	48.2	13.1	341.2
Hyannis CDP (pt 1)	14 120	9 118	6 847	8 340	4 838	3 320	37.6	14.5	25.4	9.8	555.9	144.0	328.3	851.0
Marion Mills CDP	8 017	1 799	1 286	3 538	1 174	865	37.6	14.5	35.0	13.5	229.1	59.3	10.1	262.1
Osterville CDP	2 911	1 799	1 286	2 328	1 174	865	21.8	8.4	16.9	6.5	195.4	50.1	15.6	401.4
West Barnstable CDP	1 508	1 799	1 286	665	1 174	865	17.4	6.7	16.9	6.5	89.2	23.2	3.9	102.3
Bourne town	16 064	13 874	12 636	8 999	7 169	6 034	136.8	52.8	105.9	40.9	151.7	392.8	85.0	220.0
Bourne CDP	1 284	2 678	1 992	921	1 545	1 054	8.0	3.1	4.8	1.8	267.5	71.3	19.1	51.7
Buzzards Bay CDP	3 250	3 375	2 422	1 544	1 090	920	7.6	2.9	5.2	2.0	637.3	162.0	302.7	777.0
Monument Beach CDP	1 842	1 799	1 286	958	477	394	25.5	9.9	9.8	3.8	281.2	72.5	18.2	47.0
Pocasset CDP	2 589	1 152	1 007	1 290	477	394	9.1	3.5	8.7	3.4	297.6	76.1	14.3	37.9
Brewster town	8 440	5 226	1 790	6 367	3 489	1 503	66.0	25.5	59.6	23.0	141.6	36.7	106.8	276.8
Brewster CDP	1 818	1 744	1 554	1 867	1 544	1 343	10.1	3.9	10.0	3.9	181.8	46.6	14.7	37.9
Chatham town	6 579	6 071	4 554	6 301	5 003	3 943	63.0	24.3	42.6	16.4	401.2	103.2	147.9	278.7
Chatham CDP	1 916	1 922	1 652	1 766	1 520	1 280	9.0	3.5	6.9	2.7	277.7	70.9	25.5	65.4
West Chatham CDP	1 504	1 398	1 050	1 639	1 227	900	5.6	2.2	7.7	3.0	195.3	50.1	14.7	37.9
Dennis town	13 864	12 360	6 454	14 502	12 156	7 329	87.6	33.8	53.4	20.6	259.6	67.3	17.6	45.3
Dennis CDP	2 633	2 775	1 410	2 272	4 022	2 657	13.2	5.1	12.7	4.9	207.3	53.7	17.8	46.3
Dennis Port CDP	2 775	2 570	1 410	5 089	4 022	2 657	8.5	3.3	7.9	3.1	351.3	89.5	24.4	62.1
East Dennis CDP	2 584	2 775	1 410	1 899	1 227	900	12.7	4.9	12.4	4.8	208.4	53.8	15.3	39.5
South Dennis CDP	3 559	2 775	1 410	2 404	1 227	900	12.0	4.6	11.5	4.5	309.5	79.0	20.9	53.4
West Dennis CDP	2 307	2 023	1 896	2 830	2 383	1 873	11.1	4.3	8.8	3.4	262.2	67.8	32.1	83.2
Yarmouth Port CDP (pt 1)	6	...	...	8	...	...	...	...	...	...	...	...	...	...
Eastham town	4 462	3 472	2 043	4 863	3 625	2 687	70.6	27.3	36.2	14.0	123.3	31.8	13.4	34.7
North Eastham CDP	1 570	1 318	1 043	2 411	1 984	1 410	31.0	12.0	8.8	3.4	178.4	46.1	27.4	70.9
Falmouth town	27 960	23 640	15 942	18 168	14 414	9 619	141.0	54.4	114.6	44.3	244.0	63.1	158.5	410.1
East Falmouth CDP	5 577	5 181	2 971	4 060	3 330	2 140	16.3	6.3	14.1	5.4	395.5	103.2	28.9	75.1
Falmouth CDP	4 047	5 720	5 806	2 972	3 629	3 188	5.8	2.2	5.4	2.1	749.4	192.7	55.0	141.5
North Falmouth CDP	2 625	...	...	2 139	...	...	3.5	1.3	10.2	4.0	257.4	65.6	16.8	43.8
Trickett CDP	1 856	...	...	1 472	...	...	3.5	1.3	2.7	1.1	687.4	177.3	44.5	113.8
West Falmouth CDP	1 752	...	...	1 201	...	...	11.4	4.4	8.2	3.2	213.7	54.7	14.6	37.5
Harwich town	10 275	8 971	5 892	8 325	6 510	4 535	85.8	33.1	54.5	21.0	188.5	48.9	15.2	39.5
East Harwich CDP	3 828	...	...	2 386	...	...	23.2	9.0	21.4	8.3	178.9	46.1	11.1	28.7
Harwich Center CDP	1 668	4 399	3 842	983	4 023	3 305	5.5	2.1	5.4	2.6	308.9	79.4	18.2	46.8
Northwest Harwich CDP	3 037	...	...	2 123	...	...	8.9	3.4	6.8	2.6	256.2	67.0	31.2	81.6
Mashpee town	7 884	3 700	1 288	7 002	3 582	1 991	24.8	9.6	20.9	8.1	145.3	37.9	13.5	34.9
Orleans town	5 838	5 306	3 055	4 593	3 678	2 229	70.6	27.2	60.8	23.5	129.7	33.5	11.5	29.8
Orleans CDP	1 699	1 811	1 182	1 182	1 035	558	5.8	2.2	36.6	14.1	159.5	41.0	12.5	32.7
Princeton town	3 561	3 536	2 911	3 802	3 066	2 507	45.3	17.5	25.0	9.7	308.9	80.9	21.9	56.9
Sandwich town	3 374	3 372	2 836	3 660	2 776	2 397	13.6	5.2	4.7	1.8	142.4	36.7	15.2	39.2
Sandwich CDP	15 489	8 727	5 239	7 236	4 358	2 368	114.9	44.4	111.5	43.0	138.9	36.0	64.9	168.3
East Sandwich CDP	3 171	...	...	1 732	...	...	19.3	7.5	19.2	7.4	165.2	42.8	9.0	23.1
Forestable CDP	2 833	...	...	1 052	...	...	10.4	4.0	9.6	3.7	295.1	76.5	10.9	28.4
Truro town	2 998	1 784	1 305	1 688	1 069	789	9.8	3.8	9.4	3.6	318.9	83.8	17.9	46.9
Sandwich CDP	1 573	1 486	1 234	2 175	1 571	1 132	68.2	26.3	54.5	21.1	28.9	74.5	39.9	103.1
Wellfleet town	2 493	2 209	1 743	3 576	2 629	1 933	91.6	35.4	51.4	19.8	48.5	12.5	6.6	18.0
Yarmouth town	21 174	18 449	12 033	15 913	12 260	7 574	73.1	28.2	62.8	24.3	337.2	87.1	25.4	65.4
Hyannis CDP (pt 1)	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South Yarmouth CDP	10 358	7 525	5 380	7 783	5 367	3 500	20.3	7.8	18.1	7.0	572.3	149.7	43.0	111.9
West Yarmouth CDP	5 409	3 852	3 699	4 939	3 351	2 581	23.5	9.1	17.4	6.7	310.9	79.7	28.3	73.7
Yarmouth Port CDP (pt 1)	4 265	2 490	...	2 538	1 777	...	16.8	6.5	15.7	6.0	271.7	710.8	161.7	423.0

CDP - Census-designated place, a densely-settled population center without legally-defined corporate limits.

Note: The Hyannis CDP is listed under both the towns of Barnstable and Yarmouth, but it has no housing units or population within Yarmouth; the Yarmouth Port CDP is listed under both the towns of Yarmouth and Dennis, with 8 of its housing units and 6 persons located within the town of Dennis.

Source: U.S. Census of Population and Housing (Summary Population and Housing Characteristics: 1990, CPH-1-23)

Copy from CAPE COD COMMISSION - 3225 Main Street, Barnstable, MA 02630 - (508) 362-3828



# SOCIAL CHARACTERISTICS: BARNSTABLE COUNTY, 1990

<b>URBAN AND RURAL RESIDENCE</b>		<b>VETERAN STATUS</b>	
Total population	186,605	Civilian veterans 16 years and over	28,890
Urban population	114,900	65 years and over	11,596
Percent of total population	61.6	<b>NATIVITY AND PLACE OF BIRTH</b>	
Rural population	71,705	Native population	178,109
Percent of total population	38.4	Percent born in State of residence	68.9
Farm population	172	Foreign-born population	8,496
<b>SCHOOL ENROLLMENT</b>		Entered the U.S. 1980 to 1990	1,792
Persons 3 years and over enrolled in school	37,509	<b>LANGUAGE SPOKEN AT HOME</b>	
Preprimary school	3,427	Persons 5 years and over	174,749
Elementary or high school	25,243	Speak a language other than English	11,841
Percent in private school	4.3	Do not speak English "very well"	3,371
College	8,839	Speak Spanish	1,706
<b>EDUCATIONAL ATTAINMENT</b>		Do not speak English "very well"	528
Persons 25 years and over	133,951	Speak Asian or Pacific Island language	489
Less than 9th grade	4,039	Do not speak English "very well"	221
9th to 12th grade, no diploma	11,549	<b>ANCESTRY</b>	
High school graduate	41,186	Total ancestries reported	240,153
Some college, no degree	27,700	Arab	584
Associate degree	11,890	Austrian	587
Bachelor's degree	25,186	Belgian	253
Graduate or professional degree	12,401	Canadian	1,743
Percent high school graduate or higher	88.4	Czech	546
Percent bachelor's degree or higher	28.1	Danish	1,008
<b>RESIDENCE IN 1985</b>		Dutch	2,682
Persons 5 years and over	174,749	English	47,709
Lived in same house	91,082	Finnish	1,671
Lived in different house in U.S.	81,904	French (except Basque)	16,568
Same State	63,973	French Canadian	4,088
Same county	44,216	German	20,414
Different county	19,757	Greek	2,075
Different State	17,931	Hungarian	535
Lived abroad	1,763	Irish	52,687
<b>DISABILITY OF CIVILIAN NONINSTITUTIONALIZED PERSONS</b>		Italian	17,288
Persons 16 to 64 years	108,476	Lithuanian	1,784
With a mobility or self-care limitation	8,965	Norwegian	1,261
With a mobility limitation	7,505	Polish	6,647
With a self-care limitation	2,539	Portuguese	11,030
With a work disability	7,586	Romanian	173
In labor force	3,170	Russian	1,884
Prevented from working	3,750	Scotch-Irish	4,199
Persons 65 years and over	39,315	Scottish	10,818
With a mobility or self-care limitation	9,554	Slovak	351
With a mobility limitation	8,865	Subsaharan African	2,309
With a self-care limitation	2,469	Swedish	6,963
<b>CHILDREN EVER BORN PER 1,000 WOMEN</b>		Swiss	595
Women 15 to 24 years	212	Ukrainian	348
Women 25 to 34 years	1,185	United States or American	5,698
Women 35 to 44 years	1,761	Welsh	1,264
		West Indian (excluding Hispanic origin groups)	172
		Yugoslavian	82
		Other ancestries	14,137

Source: U.S. Census of Population and Housing, 1990

Copy from CAPE COD COMMISSION - 3225 Main Street - Barnstable, MA 02630 - (508) 362-3828

# REGISTERED MOTOR VEHICLES IN BARNSTABLE COUNTY

1990-95

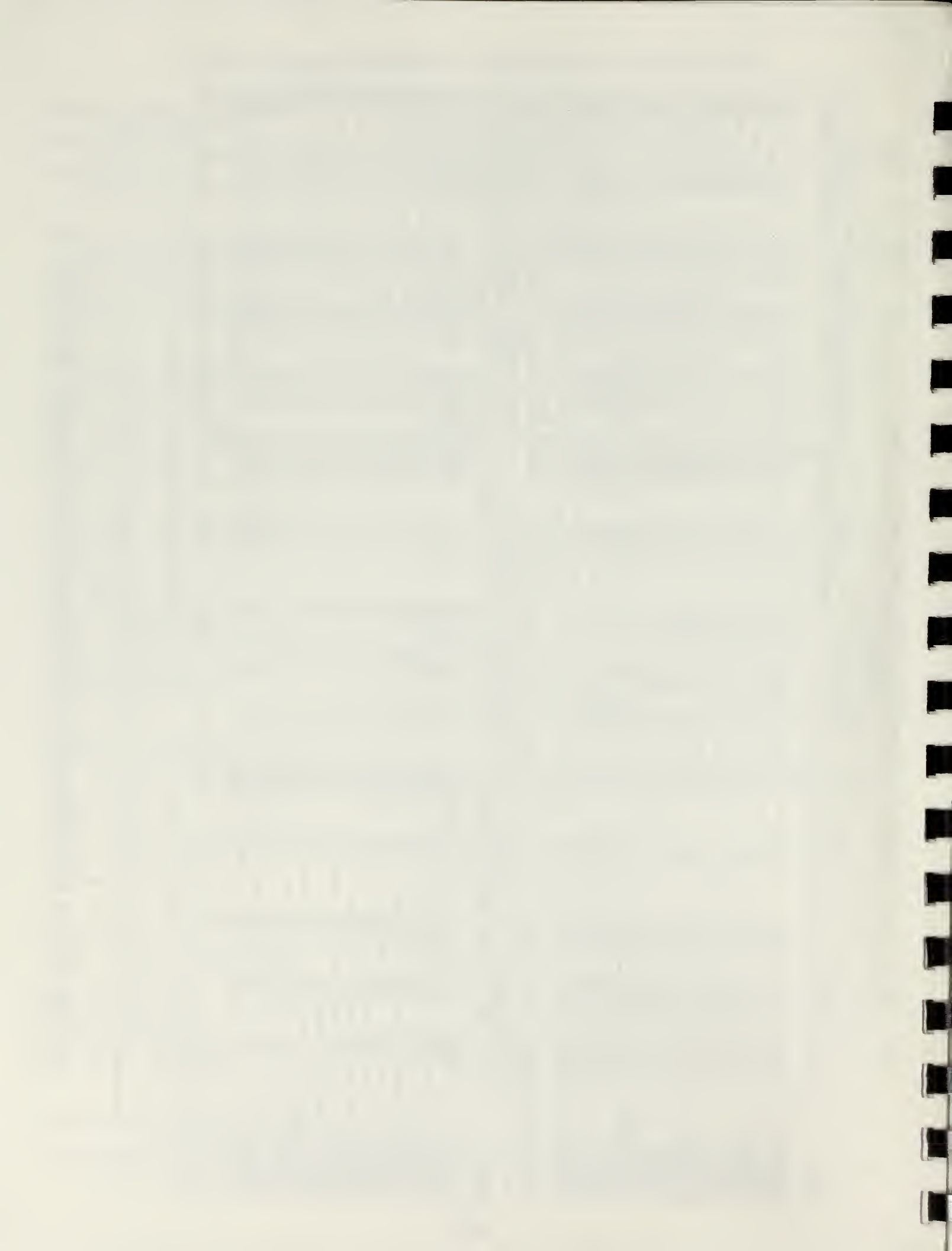
TOWN	AUTOMOBILES			1990-95		LIGHT TRUCKS			1990-95		AUTO & LIGHT TRUCK TOTAL				
	1990	1994	1995	DIFFERENCE	% CHANGE	1990	1994	1995	DIFFERENCE	% CHANGE	1990	1994	1995	DIFFERENCE	% CHANGE
BARNSTABLE	25,607	25,790	25,893	286	1%	5,201	7,032	7,427	2,226	43%	30,808	32,822	33,320	2,512	8%
BOURNE	8,796	9,051	9,040	244	3%	2,310	3,065	3,128	818	35%	11,106	12,116	12,168	1,062	10%
BREWSTER	4,847	5,025	5,076	229	5%	1,228	1,749	1,783	555	45%	6,075	6,774	6,859	784	13%
CHATHAM	4,683	4,565	4,635	-48	-1%	1,033	1,404	1,424	391	38%	5,716	5,969	6,059	343	6%
DENNIS	9,733	9,497	9,473	-260	-3%	1,869	2,548	2,618	749	40%	11,602	12,045	12,091	489	4%
EASTHAM	2,875	2,936	2,881	6	0%	780	1,040	1,073	293	38%	3,655	3,976	3,954	299	8%
FALMOUTH	17,117	17,147	17,206	89	1%	3,995	5,219	5,256	1,261	32%	21,112	22,366	22,462	1,350	6%
HARWICH	6,825	6,903	6,963	138	2%	1,343	1,881	1,985	642	48%	8,168	8,784	8,948	780	10%
MASHPEE	4,628	5,393	5,555	927	20%	1,078	1,561	1,645	567	53%	5,706	6,954	7,200	1,494	26%
ORLEANS	4,217	4,082	4,101	-116	-3%	1,042	1,389	1,402	360	35%	5,259	5,471	5,503	244	5%
PROVINCETOWN	2,021	2,050	2,021	0	0%	476	726	761	285	60%	2,497	2,776	2,782	285	11%
SANDWICH	8,605	9,138	9,387	782	9%	2,178	3,088	3,260	1,082	50%	10,783	12,226	12,647	1,864	17%
TRURO	1,151	1,175	1,154	3	0%	348	517	546	198	57%	1,499	1,692	1,700	201	13%
WELLFLEET	1,665	1,686	1,715	50	3%	532	758	744	212	40%	2,197	2,444	2,459	262	12%
YARMOUTH	13,909	13,806	13,721	-188	-1%	2,550	3,413	3,501	951	37%	16,459	17,219	17,222	763	5%
COUNTY TOTAL	116,679	118,244	118,821	2,142	2%	25,963	35,390	36,553	10,590	41%	142,642	153,634	155,374	12,732	9%

TOWN	HEAVY TRUCKS			1990-95		MOTORCYCLES			1990-95		TOTAL REGISTERED VEHICLES			1990-95	
	1990	1994	1995	DIFFERENCE	% CHANGE	1990	1994	1995	DIFFERENCE	% CHANGE	1990	1994	1995	DIFFERENCE	% CHANGE
BARNSTABLE	653	607	624	-29	-4%	140	290	287	147	105%	34,615	36,255	37,493	2,878	8%
BOURNE	317	318	332	15	5%	73	136	142	69	95%	12,891	13,658	13,729	838	7%
BREWSTER	140	122	114	-26	-19%	30	66	47	17	57%	7,044	7,674	7,751	707	10%
CHATHAM	113	108	121	8	7%	30	52	46	16	53%	6,555	6,766	6,882	327	5%
DENNIS	246	237	295	49	20%	39	103	96	57	146%	13,111	13,421	13,510	399	3%
EASTHAM	70	66	55	-15	-21%	13	27	25	12	92%	4,333	4,581	4,547	214	5%
FALMOUTH	443	388	384	-59	-13%	131	222	206	75	57%	23,939	24,887	25,054	1,115	5%
HARWICH	192	184	187	-5	-3%	43	75	82	39	91%	9,335	9,812	10,095	760	8%
MASHPEE	61	94	93	32	52%	30	66	83	53	177%	6,308	7,645	7,934	1,626	26%
ORLEANS	110	116	122	12	11%	28	46	52	24	86%	6,179	6,338	6,400	221	4%
PROVINGETOWN	51	46	51	0	0%	31	57	46	15	48%	2,817	3,047	3,043	226	8%
SANDWICH	226	229	232	6	3%	52	92	94	42	81%	12,106	13,345	13,930	1,824	15%
TRURO	31	37	39	8	26%	11	22	22	11	100%	1,766	1,963	1,985	219	12%
WELLFLEET	55	65	62	7	13%	16	35	41	25	156%	2,547	2,805	2,820	273	11%
YARMOUTH	361	351	356	-5	-1%	89	152	143	54	61%	18,519	18,978	18,987	468	3%
COUNTY TOTAL	3,069	2,968	3,067	-2	-0.07%	756	1,441	1,412	656	87%	162,065	171,175	174,160	12,095	7%

Note: Total Registered Vehicles includes trailers and other vehicles in addition to the categories specified above, all as of January 1.

Source: Massachusetts Registry of Motor Vehicles (data provided by Massachusetts Department of Revenue, Division of Local Services)

Table by CAPE COD COMMISSION - 3225 Main Street, Barnstable, MA 02630 - (508) 362-3828





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\* Data by town

\*\* Data by town and village





# BARNSTABLE COUNTY HOUSING TRENDS

## 1990-98

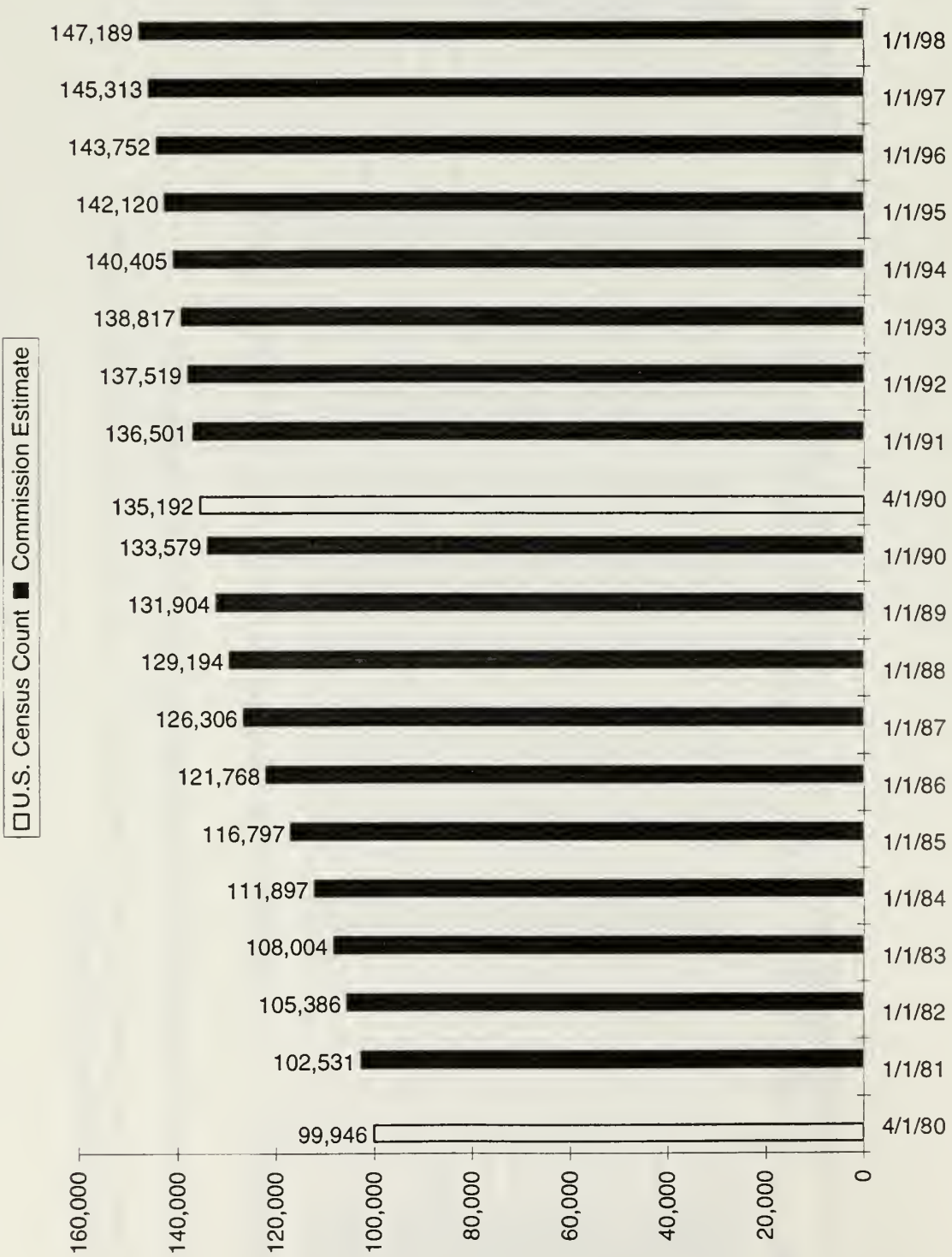
TOWN	TOTAL HOUSING UNITS 1990 U.S. Census	NEW HOME APPROVALS								TOTAL HOUSING UNITS 1/1/98	1990-98	
		1990	1991	1992	1993	1994	1995	1996	1997		DIFFERENCE	% CHANGE
BARNSTABLE	23,370	207	186	188	186	241	225	236	249	25,088	1,718	7%
BOURNE	8,999	63	73	100	91	123	101	89	120	9,759	760	8%
BREWSTER	6,367	72	44	58	93	160	148	121	111	7,174	807	13%
CHATHAM	6,301	32	44	39	50	59	57	56	78	6,716	415	7%
DENNIS	14,502	73	60	69	105	89	103	97	99	15,197	695	5%
EASTHAM	4,863	65	41	62	64	59	62	67	96	5,379	516	11%
FALMOUTH	18,168	188	139	214	246	227	214	239	288	19,923	1,755	10%
HARWICH	8,325	97	79	78	125	103	128	144	155	9,234	909	11%
MASHPEE	7,002	158	75	147	183	143	171	135	196	8,210	1,208	17%
ORLEANS	4,593	22	22	45	35	58	51	61	51	4,938	345	8%
PROVINCETOWN	3,802	10	28	15	22	17	20	25	10	3,949	147	4%
SANDWICH	7,236	126	139	136	196	268	158	141	181	8,581	1,345	19%
TRURO	2,175	31	27	36	40	31	31	34	51	2,456	281	13%
WELLFLEET	3,576	53	33	52	50	41	31	35	45	3,916	340	10%
YARMOUTH	15,913	112	28	59	102	96	132	81	146	16,669	756	5%
COUNTY TOTAL	135,192	1,309	1,018	1,298	1,588	1,715	1,632	1,561	1,876	147,189	11,997	9%

TOTAL 1/1/98 assumes construction of all housing units for which permits were issued from 1990 through 1997.

Source: 1990 U.S. Census count of housing units; Town Building Inspectors' reports of housing units authorized for construction by building permits issued, 1990 through 1997.

# ESTIMATED HOUSING UNITS IN BARNSTABLE COUNTY 1980-97

Source: U.S. Census, 1980, 1990; Town Building Inspectors' Reports



HOUSING UNITS IN BARNSTABLE COUNTY  
1980-90

TOWN	1980 CENSUS	% OF COUNTY	1990 CENSUS	% OF COUNTY	1980-90 DIFFERENCE	1980-90 % CHANGE
BARNSTABLE	16,436	16%	23,370	17%	6,934	42%
BOURNE	7,169	7%	8,999	7%	1,830	26%
BREWSTER	3,489	3%	6,367	5%	2,878	82%
CHATHAM	5,003	5%	6,301	5%	1,298	26%
DENNIS	12,156	12%	14,502	11%	2,346	19%
EASTHAM	3,625	4%	4,863	4%	1,238	34%
FALMOUTH	14,414	14%	18,168	13%	3,754	26%
HARWICH	6,510	7%	8,325	6%	1,815	28%
MASHPEE	3,582	4%	7,002	5%	3,420	95%
ORLEANS	3,678	4%	4,593	3%	915	25%
PROVINCETOWN	3,066	3%	3,802	3%	736	24%
SANDWICH	4,358	4%	7,236	5%	2,878	66%
TRURO	1,571	2%	2,175	2%	604	38%
WELLFLEET	2,629	3%	3,576	3%	947	36%
YARMOUTH	12,260	12%	15,913	12%	3,653	30%
COUNTY TOTAL	99,946	100%	135,192	100%	35,246	35%
MASSACHUSETTS	2,208,146		2,472,711		264,565	12%

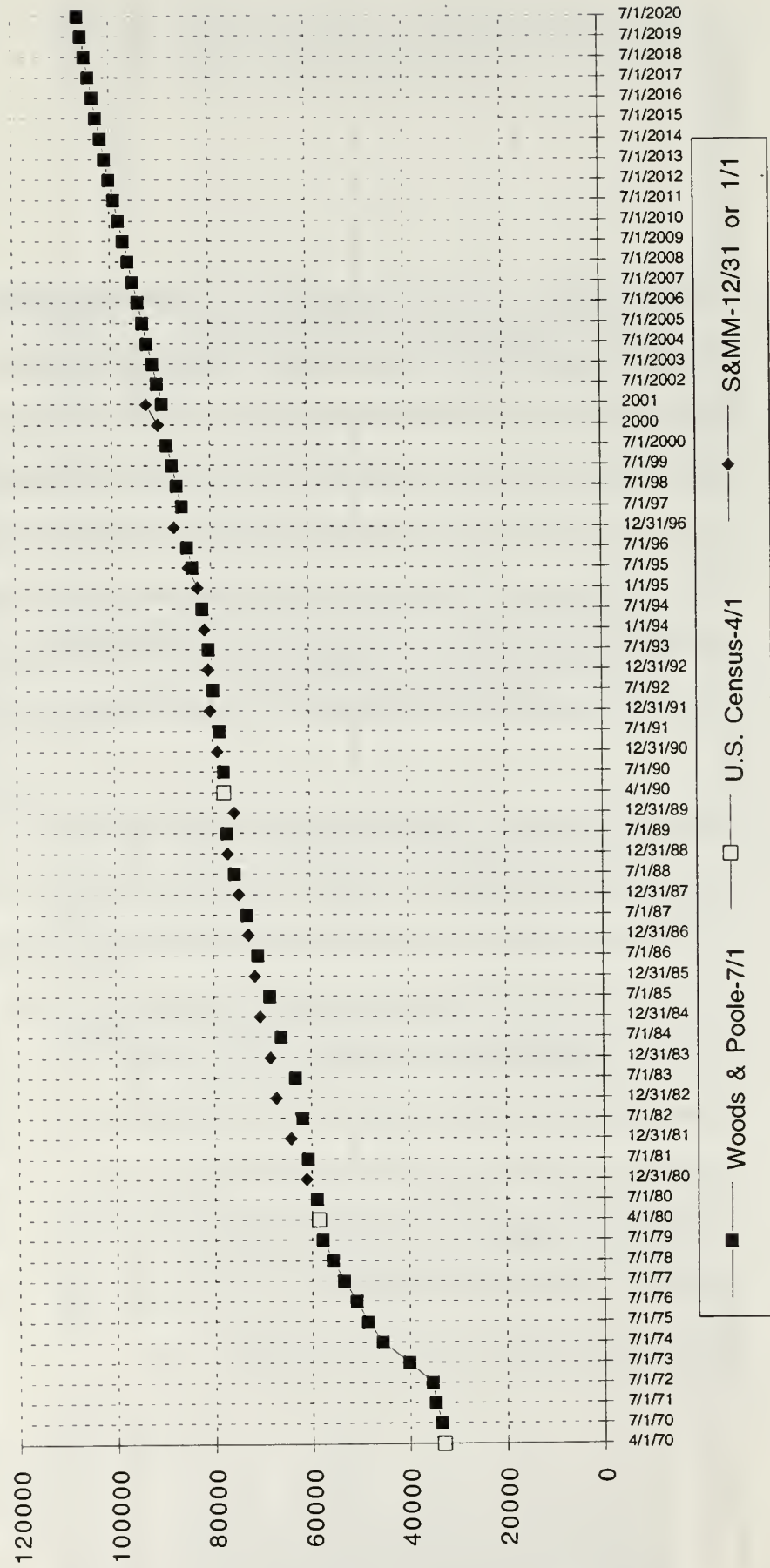
The 1990 U.S. Census count of housing units includes interval-ownership ("time-sharing") condominium units.

Source: U.S. Census of Housing, 1980, 1990



# BARNSTABLE COUNTY HOUSEHOLD ESTIMATES AND PROJECTIONS 1970-2020

Source: U.S. Census, 1970, 1980, 1990;  
Woods & Poole Economics, Inc. estimates and projections, July 1, 1970-2020;  
Sales & Marketing Management estimates and projections, December 31 or January 1, 1980-2000



HOUSEHOLDS IN BARNSTABLE COUNTY  
1980-90

TOWN/COUNTY/STATE	1980 CENSUS	% OF COUNTY	1990 CENSUS	% OF COUNTY	1980-90	
					DIFFERENCE	% CHANGE
BARNSTABLE	12,014	20.52%	16,601	21.40%	4,587	38%
BOURNE	4,619	7.89%	5,898	7.60%	1,279	28%
BREWSTER	2,009	3.43%	3,383	4.36%	1,374	68%
CHATHAM	2,666	4.55%	3,023	3.90%	357	13%
DENNIS	5,336	9.11%	6,194	7.98%	858	16%
EASTHAM	1,391	2.38%	1,908	2.46%	517	37%
FALMOUTH	8,836	15.09%	11,274	14.53%	2,438	28%
HARWICH	3,720	6.35%	4,505	5.81%	785	21%
MASHPEE	1,429	2.44%	3,158	4.07%	1,729	121%
ORLEANS	2,356	4.02%	2,722	3.51%	366	16%
PROVINCETOWN	1,763	3.01%	1,941	2.50%	178	10%
SANDWICH	3,116	5.32%	5,557	7.16%	2,441	78%
TRURO	595	1.02%	699	0.90%	104	17%
WELLFLEET	970	1.66%	1,129	1.46%	159	16%
YARMOUTH	7,736	13.21%	9,594	12.37%	1,858	24%
BARNSTABLE COUNTY	58,556	100.00%	77,586	100.00%	19,030	32%
MASSACHUSETTS	2,032,717	NA	2,247,110	NA	214,393	11%

NA - Not applicable

HOUSEHOLDS are housing units (single-family homes or individual units within multi-unit buildings) occupied on April 1 by resident individuals, families or groups as owners or renters.

Source: U.S. Census of Population and Housing, 1980, 1990

Table by CAPE COD COMMISSION, 3225 Main Street, Barnstable, MA 02630 - (508) 362-3828

HOUSING UNITS, HOUSEHOLDS AND VACANT UNITS IN BARNSTABLE COUNTY  
1980-90

TOWN	1980			1990			1980-90 DIFFERENCE		1980-90 % CHANGE		
	ALL UNITS	HOUSEHOLDS	VACANT UNITS	ALL UNITS	HOUSEHOLDS	VACANT UNITS	ALL UNITS	HOUSEHOLDS	ALL UNITS	HOUSEHOLDS	VACANT UNITS
BARNSTABLE	16,436	12,014	4,422	23,370	16,601	6,769	6,934	4,587	42%	28%	14%
BOURNE	7,169	4,619	2,550	8,999	5,898	3,101	1,830	1,279	26%	18%	8%
BREWSTER	3,489	2,009	1,480	6,367	3,383	2,984	2,878	1,374	82%	39%	43%
CHATHAM	5,003	2,666	2,337	6,301	3,023	3,278	1,298	357	26%	7%	19%
DENNIS	12,156	5,336	6,820	14,502	6,194	8,308	2,346	858	19%	7%	12%
EASTHAM	3,625	1,391	2,234	4,863	1,908	2,955	1,238	517	34%	14%	20%
FALMOUTH	14,414	8,936	5,578	18,168	11,274	6,894	3,754	2,438	26%	17%	9%
HARWICH	6,510	3,720	2,790	8,325	4,505	3,820	1,815	785	28%	12%	16%
MASH-PEE	3,582	1,429	2,153	7,002	3,158	3,844	3,420	1,729	95%	48%	47%
ORLEANS	3,678	2,356	1,322	4,593	2,722	1,871	915	366	25%	10%	15%
PROVINCETOWN	3,066	1,763	1,303	3,802	1,941	1,861	736	178	24%	6%	18%
SANDWICH	4,358	3,116	1,242	7,236	5,557	1,679	2,878	2,441	66%	56%	10%
TILFO	1,571	595	976	2,175	699	1,476	604	104	38%	7%	32%
WELLFLEET	2,629	970	1,659	3,576	1,129	2,447	947	159	36%	6%	30%
YARMOUTH	12,260	7,736	4,524	15,913	9,594	6,319	3,653	1,858	30%	15%	15%
COUNTY TOTAL	99,946	58,556	41,390	135,192	77,586	57,606	35,246	19,030	35%	19%	16%
MASSACHUSETTS	2,208,148	2,032,717	175,429	2,472,711	2,247,110	225,601	264,565	214,393	12%	10%	2%

Housing counts refer to April 1. For 1990, "ALL UNITS" columns include interval-ownership ("time-sharing") condominium units.

"HOUSEHOLDS" are housing units occupied on April 1 by resident individuals, families or groups.

Households may be single-family homes or individual units within multi-unit buildings, and their occupants may be owners or renters.

"HOUSEHOLD % OF ALL UNITS" indicates proportion of all housing units (including "time-sharing" condominium units in 1990) occupied by residents (i.e., households).

VACANT UNITS may be for rent, for sale, rented or sold but not occupied, for seasonal, recreational or occasional use, for migrant workers or may be vacant for other reasons.

Source: U.S. Census of Housing, 1980, 1990



**HOME SALES IN BARNSTABLE COUNTY  
1996-97**

TOWN	SALES	MEDIAN PRICE
<b>BARNSTABLE</b>		
1996	1,072	NA
1997	1,208	NA
1996-97 % Change	13%	NA
<b>Barnstable Village</b>		
1996	297	\$130,000
1997	195	\$175,000
1996-97 % Change	-34%	35%
<b>Centerville</b>		
1996	250	\$125,000
1997	271	\$125,000
1996-97 % Change	8%	0%
<b>Cotuit</b>		
1996	63	\$140,000
1997	111	\$158,500
1996-97 % Change	76%	13%
<b>Hyannis</b>		
1996	245	\$95,000
1997	295	\$98,000
1996-97 % Change	20%	3%
<b>Marston Mills</b>		
1996	131	\$119,000
1997	197	\$120,000
1996-97 % Change	50%	1%
<b>Osterville</b>		
1996	86	\$160,000
1997	139	\$199,900
1996-97 % Change	62%	25%
<b>BOURNE</b>		
1996	299	\$115,000
1997	402	\$130,000
1996-97 % Change	34%	13%
<b>BREWSTER</b>		
1996	209	\$130,000
1997	252	\$135,000
1996-97 % Change	21%	4%
<b>CHATHAM</b>		
1996	219	\$165,000
1997	281	\$178,120
1996-97 % Change	28%	8%
<b>DENNIS</b>		
1996	461	\$113,000
1997	528	\$117,855
1996-97 % Change	15%	4%
<b>EASTHAM</b>		
1996	144	\$130,000
1997	215	\$129,000
1996-97 % Change	49%	-1%
<b>FALMOUTH</b>		
1996	693	\$135,000
1997	903	\$128,000
1996-97 % Change	30%	-5%
<b>HARWICH</b>		
1996	331	\$125,000
1997	430	\$127,000
1996-97 % Change	30%	2%
<b>MASHPEE</b>		
1996	298	\$118,000
1997	432	\$123,000
1996-97 % Change	45%	4%
<b>ORLEANS</b>		
1996	180	\$175,000
1997	205	\$179,817
1996-97 % Change	14%	3%
<b>PROVINCETOWN</b>		
1996	97	\$176,000
1997	105	\$220,000
1996-97 % Change	8%	25%
<b>SANDWICH</b>		
1996	472	\$130,000
1997	559	\$132,000
1996-97 % Change	18%	2%
<b>TRURO</b>		
1996	90	\$154,000
1997	110	\$149,500
1996-97 % Change	22%	-3%
<b>WELLFLEET</b>		
1996	101	\$140,000
1997	111	\$150,000
1996-97 % Change	10%	7%
<b>YARMOUTH</b>		
1996	553	\$109,000
1997	605	\$111,500
1996-97 % Change	9%	2%
<b>COUNTY TOTAL</b>		
1996	5,219	\$125,000
1997	6,346	\$129,900
1996-97 % Change	22%	4%

NA - Not Available

Source: County Data Corporation

Table by CAPE COD COMMISSION - 3225 Main Street, Barnstable, MA 02630 - (508) 362-3828



# Occupancy and Financial Characteristics for Renters-Occupied Housing Units: 1990

State County County Subdivision Place	All renter-occupied housing units				Specified renter-occupied housing units paying cash rent								With meals included in rent	
	Total	1 unit, de- tached or attached	Persons per unit	Mean number of rooms	Total	Contract rent								
						less than \$250	\$250 to \$499	\$500 to \$749	\$750 to \$999	\$1,000 or more	Lower quartile (dollars)	Median (dollars)		Upper quartile (dollars)
The State	915 617	117 252	2.24	4.1	879 173	164 904	265 621	308 154	98 604	41 890	323	506	668	4 298
Barnstable County	21 450	11 943	2.22	4.4	19 293	2 649	5 153	9 137	2 047	307	393	547	672	81
Barnstable town	4 837	2 562	2.23	4.4	4 523	611	987	2 246	585	94	419	575	689	12
Barnstable Village CDP	156	126	2.13	5.2	125	4	32	47	36	6	478	616	825	-
Centerville CDP	766	575	2.38	5.0	683	38	122	357	146	20	509	633	747	-
Colt CDP	180	167	2.31	5.1	152	5	35	80	23	9	490	617	731	9
Hyannis CDP (pt.)	2 985	1 069	2.12	3.9	2 882	536	683	1 479	210	24	362	536	645	9
Marston Mills CDP	396	358	2.88	5.1	380	20	46	195	106	13	552	678	807	1
Osterville CDP	303	222	2.11	4.9	257	6	59	118	55	19	497	627	794	1
West Barnstable CDP	49	43	2.33	5.6	42	2	10	19	8	3	766	617	766	1
Bourne town	2 044	1 042	2.57	4.8	1 582	162	455	778	168	19	406	548	663	4
Bourne CDP	159	86	2.18	4.8	137	23	30	73	11	-	394	543	649	1
Buzzards Bay CDP	277	175	2.26	4.4	254	22	94	106	26	6	390	515	635	1
Monument Beach CDP	126	88	2.31	4.8	113	3	29	64	15	2	463	620	715	1
Pocasset CDP	261	177	2.13	4.6	219	55	64	67	32	1	249	446	669	1
Sagamore CDP	245	120	2.34	4.6	227	17	56	124	27	3	455	589	700	-
Brewster town	766	521	2.27	4.6	688	56	208	382	40	2	430	559	654	-
Brewster CDP	187	144	1.96	4.7	163	9	70	74	9	1	384	507	622	2
Chatham town	690	401	2.01	4.4	596	76	246	233	37	4	387	486	622	2
Chatham CDP	277	118	1.92	4.1	246	63	97	78	7	1	244	439	564	2
West Chatham CDP	182	120	2.12	4.2	162	6	81	58	17	-	423	491	627	-
Dennis town	1 755	924	2.22	4.4	1 622	306	352	830	170	14	344	542	653	2
Dennis CDP	209	152	2.36	4.9	181	17	42	88	26	8	433	589	715	2
Dennis Port CDP	539	206	2.04	4.0	499	47	128	304	19	1	437	565	649	-
East Dennis CDP	242	118	2.33	4.6	230	69	45	90	25	1	202	502	636	-
South Dennis CDP	384	275	2.59	4.9	357	67	49	197	40	4	354	572	678	-
West Dennis CDP	381	173	1.98	4.2	355	106	88	151	10	-	211	473	618	-
Yarmouth Port CDP (pt.)	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Eastham town	470	350	2.35	4.7	394	27	132	203	28	4	424	536	646	3
North Eastham CDP	175	133	2.24	4.7	149	9	47	84	8	1	427	544	639	1
Falmouth town	3 235	2 015	2.25	4.5	2 984	553	799	1 269	320	43	333	528	671	3
East Falmouth CDP	656	291	1.66	4.9	585	82	131	294	72	6	405	582	691	1
Falmouth CDP	926	295	1.63	3.7	880	272	272	296	34	6	220	422	586	1
North Falmouth CDP	169	135	2.44	5.2	150	14	28	77	27	4	477	600	725	-
Teedeker CDP	239	211	2.64	4.9	207	25	48	105	26	3	420	565	701	-
West Falmouth CDP	186	111	1.89	4.7	169	14	59	71	21	4	401	532	641	1
Harwich town	960	563	2.16	4.6	850	126	231	428	56	3	360	577	645	1
East Harwich CDP	259	222	2.75	5.9	215	43	119	28	3	3	470	621	718	-
Harwich Center CDP	124	87	2.24	4.7	113	17	48	53	7	-	405	511	646	-
Harwich Port CDP	299	89	1.70	4.0	276	73	86	106	16	3	241	421	588	1
Marblehead town	278	165	2.11	4.7	245	23	54	150	15	3	459	531	614	1
Northwest Harwich CDP	879	552	2.42	4.6	820	175	408	146	13	2	269	443	740	1
Marblehead CDP	841	361	1.75	4.0	761	179	239	295	99	6	266	474	613	2
Orleans town	364	106	1.64	3.9	342	82	103	148	9	1	348	435	552	2
Orleans CDP	1 007	220	1.62	3.4	916	97	483	290	32	14	346	433	547	2
Prairieville town	977	213	1.59	3.3	886	97	471	275	29	14	346	433	547	2
Prairieville CDP	904	639	2.43	4.8	806	83	150	363	185	25	463	634	761	1
Sandwich town	200	141	2.24	4.7	177	6	45	94	53	11	466	617	724	1
East Sandwich CDP	127	113	2.87	5.2	108	4	13	53	35	3	567	710	829	-
Forestable CDP	297	161	1.99	4.3	277	55	63	121	34	4	326	545	674	-
Sandwich CDP	170	117	2.26	4.6	117	10	58	39	7	3	379	470	604	-
Turo town	312	202	2.04	4.5	252	18	135	89	9	1	353	443	545	2
Wellfleet town	2 580	1 474	2.22	4.4	2 382	289	503	1 284	252	54	428	598	683	47
Yarmouth town	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hyannis CDP (pt.)	1 266	644	2.22	4.4	1 165	215	235	565	108	42	369	575	674	-
South Yarmouth CDP	931	523	2.19	4.3	871	55	215	524	71	6	453	594	676	-
West Yarmouth CDP	275	228	2.21	4.9	252	15	49	139	44	5	495	606	722	-
Yarmouth Port CDP (pt.)	-	-	-	-	-	-	-	-	-	-	-	-	-	-

CDP - Census-designated place, a densely-settled population center without legally-defined corporate limits.

Note: The Hyannis CDP is listed under both the towns of Barnstable and Yarmouth, but it has no housing units or population within Yarmouth; the Yarmouth CDP is listed under both the towns of Yarmouth and Dennis, with 8 of its housing units and 6 persons located within the town of Dennis.

Quartile - measure dividing the distribution into 4 equal parts. The lower quartile defines the upper limit of the lowest one-quarter of the cases. The second quartile is the median. The upper quartile defines the lower limit of the upper one-quarter of the cases in the distribution.

Source: U.S. Census of Population and Housing (Summary Population and Housing Characteristics: 1990, CPH-1-23)

# Occupancy and Financial Characteristics for Owner-Occupied Housing Units: 1990

State County County Subdivision Place	All owner-occupied housing units				Specified owner-occupied housing units										
	Total	1 unit, detached or attached	Persons per unit	Mean number of rooms	Total	Value									
						Less than \$50,000	\$50,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 to \$299,999	\$300,000 or more	Lower quartile (dollars)	Median (dollars)	Upper quartile (dollars)	
The State	1 331 493	1 090 076	2.82	6.5	1 004 573	9 481	93 514	310 792	298 303	196 372	96 111	126 800	162 800	216 000	
Barnstable County	56 136	53 586	2.40	6.2	51 199	182	2 755	18 131	14 850	9 818	5 463	130 900	162 800	219 800	
Barnstable town	11 764	11 320	2.47	6.3	10 899	28	654	4 031	2 976	1 894	1	316	128 400	221 000	
Barnstable Village CDP	926	907	2.44	7.0	854	3	18	76	177	338	245	185 300	241 700	323 500	
Centerville CDP	2 930	2 861	2.43	6.5	2 799	3	87	974	1 033	439	263	136 500	162 900	200 400	
Cotuit CDP	828	821	2.35	6.5	797	1	32	182	215	223	144	146 900	191 300	269 300	
Hyannis CDP (pt.)	3 037	2 759	2.34	5.8	2 670	14	360	1 452	547	175	122	109 300	131 400	161 600	
Marston Mills CDP	2 496	2 486	2.75	6.1	2 382	5	121	1 102	602	360	192	125 200	148 600	195 000	
Osterville CDP	1 015	963	2.24	6.7	926	5	25	170	281	175	270	155 100	196 500	353 500	
West Barnstable CDP	508	499	2.74	6.8	450	16	11	74	121	177	67	160 900	209 300	269 700	
Bourne town	3 854	3 703	2.61	6.2	3 539	3	323	3 330	1 053	574	243	123 400	153 900	195 800	
Bourne CDP	360	336	2.42	6.3	316	3	21	91	94	72	37	132 700	171 200	234 100	
Buzzards Bay CDP	759	747	2.62	5.9	726	3	135	351	153	63	21	105 700	130 200	164 000	
Monument Beach CDP	567	539	2.71	6.1	509	1	38	253	141	58	18	122 100	143 900	173 900	
Pocasset CDP	881	827	2.47	6.1	790	7	45	225	264	169	80	135 700	168 600	222 000	
Sagamore CDP	717	698	2.81	6.4	671	1	41	266	215	122	26	129 400	155 000	193 700	
Brewster town	2 617	2 576	2.46	6.1	2 411	11	62	758	848	546	186	139 100	168 700	218 400	
Brewster CDP	651	635	2.18	6.3	570	5	13	101	211	163	81	156 100	189 600	247 900	
Chatham town	2 333	2 247	2.13	6.3	2 129	5	49	358	551	645	521	161 500	212 700	297 700	
Chatham CDP	628	591	2.04	6.4	544	2	17	124	118	115	168	147 900	209 000	341 600	
West Chatham CDP	4 439	4 148	2.21	6.1	3 916	15	16	90	127	131	376	151 000	194 400	265 600	
Dennis town	915	839	2.34	6.4	788	3	14	180	231	225	135	150 000	193 700	262 000	
Dennis CDP	813	671	2.06	5.5	614	3	62	267	182	83	17	121 300	146 200	180 600	
East Dennis CDP	887	872	2.28	6.5	829	3	22	157	268	271	108	154 800	193 500	246 700	
South Dennis CDP	1 080	1 045	2.25	5.7	1 008	6	56	609	258	66	13	118 900	138 300	162 000	
West Dennis CDP	740	717	2.10	6.4	673	2	21	194	187	168	103	140 700	179 500	251 300	
Yarmouth Port CDP (pt.)	4	4	1.50	5.0	4	—	—	3	1	—	—	112 500	125 000	150 000	
Eastham town	1 438	1 395	2.34	6.1	1 318	3	24	304	528	340	119	149 800	178 600	226 500	
North Eastham CDP	515	503	2.29	5.8	468	2	8	136	193	110	19	141 900	169 600	208 000	
Falmouth town	8 039	7 839	2.49	6.3	7 501	28	437	2 517	1 983	1 567	969	129 600	166 400	233 600	
East Falmouth CDP	1 608	1 592	2.42	6.0	1 547	8	124	564	448	242	161	122 400	156 900	205 100	
Falmouth CDP	1 057	983	2.22	6.4	937	4	54	245	296	249	89	139 300	173 500	233 900	
North Falmouth CDP	826	819	2.54	6.7	787	7	20	222	217	262	166	162 100	210 800	284 900	
Teatick CDP	551	541	2.23	5.8	533	2	26	226	177	87	15	127 600	152 800	188 000	
West Falmouth CDP	3 550	3 536	2.49	6.9	3 501	16	145	1 450	95	212	135	185 600	239 200	312 300	
Harwich town	3 545	3 395	2.29	6.1	3 251	1	3	55	128	557	265	132 900	161 600	201 200	
East Harwich CDP	1 326	1 313	2.36	6.1	1 272	2	44	481	511	191	43	134 400	158 500	188 900	
Harwich Center CDP	579	578	2.35	6.0	561	4	29	250	184	80	14	126 500	149 600	182 500	
Harwich Port CDP	609	511	1.97	6.4	477	2	19	86	118	137	115	155 100	207 800	295 800	
Northwest Harwich CDP	1 031	993	2.38	6.1	941	8	53	323	315	283	93	128 800	160 800	204 100	
Mashpee town	2 279	2 049	2.47	5.6	1 999	7	156	996	378	283	179	117 000	142 100	193 100	
Oriens town	418	328	2.40	6.4	1 662	4	59	293	367	487	452	158 800	219 000	316 700	
Oriens CDP	891	543	1.99	5.7	506	1	23	93	83	71	34	129 700	169 400	231 700	
Provincetown town	934	566	1.99	5.7	518	11	98	156	117	87	49	106 500	148 100	206 400	
Provincetown CDP	4 653	4 518	2.80	6.4	4 251	9	172	1 614	1 112	825	268	132 800	160 100	202 800	
Sandwich town	979	966	2.78	6.9	864	3	14	151	241	307	148	159 900	206 500	273 800	
East Sandwich CDP	774	770	3.07	6.2	733	—	42	408	203	70	10	123 100	141 800	168 200	
Forestside CDP	950	855	2.39	6.3	808	4	58	295	282	133	36	128 800	157 300	193 100	
Sandwich CDP	529	508	2.25	6.1	453	4	10	54	136	146	103	166 400	212 200	290 500	
Truro town	817	752	2.27	5.9	683	4	30	175	212	163	99	141 400	177 900	244 300	
Wellfleet town	7 014	6 816	2.17	5.9	6 669	21	361	2 995	2 083	891	318	127 300	149 400	184 300	
Yarmouth town	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Hyannis CDP (pt.)	3 556	3 496	2.09	5.8	3 436	11	182	1 784	958	377	124	124 600	144 200	173 000	
South Yarmouth CDP	1 509	1 413	2.19	5.7	1 388	7	124	700	348	144	65	117 500	141 300	172 500	
West Yarmouth CDP	1 603	1 566	2.28	6.3	1 521	3	44	390	659	320	105	145 200	170 500	210 700	
Yarmouth Port CDP (pt.)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	

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Source: U.S. Census of Population and Housing (Summary Population and Housing Characteristics: 1990, CPH-1-23)

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# Household, Family, and Group Quarters Characteristics: 1990

State County County Subdivision Place	Persons in households	Family households			Nonfamily households			Persons per —		Persons in group quarters		
		Total	Married- couple family	Female house- holder, no husband present	Total	Householder living alone		Household	Family	Total	Insti- tutionalized persons	Other per- sons in group quarters
						Total	65 years and over					
<b>The State</b>	<b>5 802 118</b>	<b>2 247 110</b>	<b>1 514 746</b>	<b>1 170 275</b>	<b>732 364</b>	<b>580 774</b>	<b>243 334</b>	<b>2.58</b>	<b>3.15</b>	<b>214 307</b>	<b>84 345</b>	<b>129 962</b>
Barnstable County	182 610	77 586	52 006	42 452	7 598	21 111	10 802	2.35	2.86	3 995	2 462	1 533
Barnstable town	39 819	16 401	11 116	8 855	1 783	4 370	2 084	2.40	2.89	1 130	785	345
Barnstable village CDP	2 592	1 082	772	704	55	310	252	2.40	2.83	198	198	—
Barnstable CDP	8 930	3 696	2 618	2 173	362	1 078	439	2.42	2.86	260	228	32
Orleans CDP	2 344	1 008	714	594	294	242	120	2.35	2.77	—	—	—
Marion CDP (pt.)	13 448	6 022	3 386	2 558	906	2 063	955	2.23	2.84	672	359	313
Marion Mills CDP	8 017	2 892	1 962	1 321	268	571	139	2.27	3.07	—	—	—
Orleansville CDP	2 911	1 318	859	746	92	414	139	2.21	2.77	—	—	—
West Barnstable CDP	15 320	5 557	4 258	3 278	539	1 644	679	2.21	3.10	—	—	—
Bourne town	1 217	519	345	278	51	174	55	2.34	2.85	744	168	576
Bourne CDP	2 612	1 036	714	542	122	322	118	2.52	3.02	67	67	—
Buzzards Bay CDP	2 829	693	510	424	72	183	64	2.64	3.10	638	88	550
Monument Beach CDP	2 730	1 142	768	656	75	374	137	2.39	2.94	26	13	13
Pocasset CDP	2 589	962	728	588	103	234	75	2.69	3.11	—	—	—
Sagamore CDP	8 184	3 383	2 427	2 065	288	956	365	2.42	2.84	256	256	—
Brewster town	1 788	838	535	465	59	303	144	2.13	2.65	30	30	—
Brewster CDP	6 358	3 023	1 916	1 412	59	420	213	2.00	2.62	221	178	43
Chatham town	1 810	905	485	370	41	207	74	2.22	2.74	106	64	42
West Chatham CDP	13 726	6 194	4 002	3 253	611	1 883	1 095	2.22	2.74	138	138	—
Oennis town	2 633	1 124	764	650	95	360	179	2.34	2.85	—	—	—
Oennis Port CDP	2 775	1 352	755	560	156	509	280	2.05	2.67	—	—	—
East Oennis CDP	2 584	1 129	797	673	106	332	157	2.29	2.74	—	—	—
South Dennis CDP	3 421	1 464	1 020	836	148	369	215	2.34	2.78	138	138	—
West Dennis CDP	2 307	1 121	664	532	106	457	225	2.06	2.62	—	—	—
Yarmouth Port CDP (pt.)	6	4	2	2	—	2	—	1.50	2.00	—	—	—
Yarmouth Port CDP	4 462	1 908	1 344	1 117	178	564	224	2.34	2.77	—	—	—
Eastham town	1 570	690	474	391	69	176	97	2.28	2.74	—	—	—
North Eastham CDP	27 307	11 274	7 720	6 137	264	2 970	1 409	2.42	2.92	653	360	293
East Falmouth CDP	5 577	2 244	1 635	1 222	346	490	236	2.49	2.88	—	—	—
Falmouth CDP	2 855	1 983	970	764	155	1 013	897	1.94	2.72	192	172	20
North Falmouth CDP	2 511	995	751	640	81	244	94	2.52	2.93	114	98	16
Teafield CDP	1 856	790	547	405	117	243	120	2.35	2.80	—	—	—
West Falmouth CDP	1 721	736	506	452	45	193	65	2.34	2.82	31	—	31
Horwich town	10 208	4 505	3 043	2 584	387	1 462	807	2.27	2.76	67	57	10
East Horwich CDP	3 828	1 585	1 180	1 035	126	344	225	2.42	2.79	—	—	—
Horwich Center CDP	1 638	703	485	395	77	189	115	2.33	2.82	30	30	—
Northwest Horwich CDP	3 037	1 309	901	750	124	394	257	2.55	2.91	37	27	10
Northwest Horwich CDP	3 037	1 309	901	750	124	394	257	2.55	2.91	—	—	—
Mashpee town	5 693	2 722	1 617	1 375	183	408	210	2.32	2.80	136	110	26
Orleans CDP	3 494	1 941	1 378	1 082	147	353	210	2.42	2.91	145	47	98
Provincetown town	3 307	1 868	1 235	946	138	726	255	2.09	2.62	98	98	—
Provincetown CDP	15 236	5 557	4 300	3 747	448	1 235	565	2.05	2.69	53	53	14
Sandwich town	3 171	1 719	1 179	898	794	987	486	1.80	2.69	67	67	14
Sandwich CDP	2 739	901	749	653	72	217	102	2.74	3.13	253	137	116
Forestable CDP	2 861	1 247	796	668	108	384	231	3.04	3.32	94	—	94
Truro town	1 573	699	454	384	48	180	78	2.25	2.73	137	137	—
Wellfleet town	2 493	1 129	684	560	112	435	152	2.21	2.82	—	—	—
Yarmouth town	20 989	9 594	6 225	4 916	1 071	3 369	1 426	2.19	2.69	185	173	12
Hyannis CDP (pt.)	—	—	—	—	—	—	—	—	—	—	—	—
Hyannis CDP	10 243	4 822	3 099	2 429	553	1 552	1 058	2.12	2.64	115	110	5
South Yarmouth CDP	5 339	2 440	1 472	1 068	340	774	344	2.19	2.74	70	70	7
Yarmouth Port CDP (pt.)	4 265	1 878	1 310	1 128	139	497	319	2.27	2.72	—	—	—

CDP - Census-designated place, a densely-settled population center without legally-defined corporate limits.

Note: The Hyannis CDP is listed under both the towns of Barnstable and Yarmouth, but it has no housing units or population within Yarmouth; the Yarmouth Port CDP is listed under both the towns of Yarmouth and Dennis, with 8 of its housing units and 6 persons located within the town of Dennis.

Source: U.S. Census of Population and Housing (Summary Population and Housing Characteristics: 1990, CPH-1-23)

# Structural and Vacancy Characteristics: 1990

State County County Subdivision Place	All housing units										Occupied housing units		Vacant housing units	
	Total	Units in structure						Mean number of rooms	With 1.01 or more persons per room	For seasonal, recreational, or occasional use	Homeowner vacancy rate	Rental vacancy rate		
		1 unit, detached	1 unit, attached	2 to 4 units	5 to 9 units	10 or more units	Mobile home, trailer, other							
The State	2 472 711	1 237 786	88 746	597 143	159 332	338 585	51 119	5.5	2 247 110	56 700	225 601	90 367	1.7	6.9
Barnstable County	135 192	109 417	5 503	9 200	3 929	4 768	2 375	5.6	77 586	905	57 606	46 834	4.5	12.7
Barnstable town	23 370	19 151	341	1 495	690	1 407	286	5.7	16 401	242	6 769	4 797	3.9	11.4
Barnstable Village CDP	1 472	1 377	13	35	10	11	26	6.6	1 082	22	1 390	247	4.2	8.6
Centerville CDP	5 258	4 807	40	200	122	41	48	6.1	3 696	22	1 257	372	3.5	8.3
Covent CDP	1 672	1 618	17	22	2	13	13	6.3	1 008	165	664	572	4.2	11.1
Hyannis CDP (pl.)	8 340	5 096	215	1 021	497	1 353	158	4.9	6 022	38	2 318	1 412	3.6	13.2
Marion Mills CDP	3 538	3 426	27	71	6	8	8	6.0	2 892	10	646	420	3.1	7.5
Osterville CDP	2 328	2 081	28	141	53	2	23	6.5	1 318	10	1 010	790	7.4	10.9
West Barnstable CDP	8 965	6 950	453	779	465	162	190	5.7	5 898	60	3 108	2 187	3.3	6.4
Bourne town	8 999	6 950	453	779	465	162	190	5.7	5 898	60	3 108	2 187	3.3	6.4
Bourne CDP	9 211	7 200	470	866	41	15	51	5.7	6 194	59	8 308	7 011	3.9	21.5
Buzzards Bay CDP	1 544	1 381	9	86	41	11	16	5.3	1 036	11	508	377	2.2	14.1
Monument Beach CDP	958	817	21	99	40	1	11	5.9	693	2	265	187	1.7	12.5
Pocasset CDP	2 143	1 941	22	28	55	3	96	5.9	1 142	13	1 001	932	3.0	4.0
Sagamore CDP	1 290	1 074	6	98	35	64	13	6.0	962	10	378	180	6.9	16.4
Brewster town	6 367	4 640	278	244	135	223	38	5.6	3 383	25	2 984	2 751	2.6	6.1
Brewster CDP	6 367	4 640	278	244	135	223	38	5.6	3 383	25	2 984	2 751	2.6	6.1
Chatham town	6 301	5 584	83	300	156	53	125	5.0	3 023	25	3 278	2 748	5.4	15.9
Chatham CDP	1 766	1 440	22	154	83	30	51	5.9	905	4	861	710	5.8	15.5
West Chatham CDP	1 639	1 459	10	50	37	30	53	5.5	678	11	961	806	7.1	19.1
Dennis town	14 502	11 831	482	927	229	776	257	5.5	6 194	59	8 308	7 011	3.9	21.5
Dennis CDP	2 272	1 906	112	146	24	45	39	4.1	1 124	8	1 148	792	3.1	25.1
Dennis Port CDP	5 089	3 773	141	385	86	556	148	5.0	1 352	15	3 737	3 272	4.6	31.2
East Dennis CDP	1 899	1 649	54	113	53	4	26	6.1	1 129	10	770	688	4.1	3.6
South Dennis CDP	2 404	2 188	19	99	13	73	12	5.5	1 464	18	940	841	2.3	5.0
West Dennis CDP	2 830	2 307	156	184	53	98	32	5.6	1 121	8	1 709	1 414	6.0	26.6
Yarmouth Port CDP (pl.)	4 863	4 549	78	191	8	1	36	5.0	1 908	24	2 955	2 455	4	—
Eastham town	2 411	2 295	31	71	2	1	14	5.4	1 908	24	2 955	2 455	4	—
North Eastham CDP	18 168	15 660	606	1 064	284	448	106	5.6	690	10	1 721	1 589	5.3	28.9
Falmouth town	4 060	3 830	37	114	26	35	18	5.8	1 274	144	6 894	5 627	4.2	8.3
East Falmouth CDP	2 972	2 939	62	489	166	293	23	5.2	1 883	21	1 989	1 598	3.2	8.0
Falmouth CDP	2 139	2 079	5	46	2	6	6	4.4	1 995	4	1 144	1 036	7.2	10.8
North Falmouth CDP	1 472	1 221	207	32	32	12	2	5.4	790	13	482	423	3.2	8.6
Tedderick CDP	1 201	1 067	32	44	32	2	2	6.3	736	2	465	402	3.3	10.6
West Falmouth CDP	8 325	7 180	184	350	291	212	108	5.9	4 505	41	3 820	3 300	4.0	6.7
Harwich town	2 386	2 314	16	43	—	—	19	5.9	1 585	13	801	673	3.1	3.9
East Harwich CDP	2 133	2 114	16	22	—	—	19	5.9	1 585	13	801	673	3.1	3.9
Harwich Center CDP	2 833	2 340	108	148	21	173	43	5.8	1 309	10	1 215	1 043	4.5	5.3
Harwich Port CDP	7 092	5 122	420	638	29	209	209	5.3	3 158	49	3 844	3 212	9.6	7.4
Northwest Harwich CDP	4 593	3 407	144	355	85	297	103	5.8	2 722	24	1 871	1 592	4.8	10.9
Mashpee town	1 182	1 095	109	209	56	203	24	5.0	782	16	400	388	10.1	9.3
Orleans CDP	3 802	1 244	195	1 499	444	166	254	4.1	1 941	43	1 841	1 416	10.4	18.2
Princeton town	3 640	1 211	188	1 426	433	166	236	4.1	1 848	49	1 792	1 371	9.5	18.9
Princeton CDP	7 236	6 580	82	242	35	172	75	6.0	5 557	49	1 579	1 203	3.4	7.7
Sandwich town	1 032	1 024	5	18	23	1	5	6.0	1 170	7	553	478	3.2	8.3
East Sandwich CDP	1 732	1 024	5	18	23	1	5	6.0	1 170	7	553	478	3.2	8.3
East Sandwich CDP (pl.)	1 032	1 024	5	18	23	1	5	6.0	1 170	7	553	478	3.2	8.3
Sandwich CDP	2 175	1 975	28	78	23	10	61	5.7	1 699	16	1 476	1 349	2.5	8.0
Taunton town	3 576	2 995	43	152	41	1	344	5.3	1 129	16	2 447	2 257	4.2	14.5
Wellfleet town	15 913	12 349	1 075	1 140	355	811	183	5.4	9 594	105	6 319	4 725	5.8	20.1
Yarmouth town	7 783	6 346	88	578	161	478	132	5.3	4 822	57	2 941	2 339	3.7	20.9
Hyannis CDP (pl.)	4 939	3 384	555	463	189	309	39	5.0	2 440	40	2 489	1 929	5.9	23.6
South Yarmouth CDP	2 538	2 114	324	61	5	24	10	6.0	1 878	5	660	297	10.1	5.5
West Yarmouth CDP														
Yarmouth Port CDP (pl.)														

CDP - Census-designated place, a densely-settled population center without legally-defined corporate limits.

Note: The Hyannis CDP is listed under both the towns of Barnstable and Yarmouth, but it has no housing units or population within Yarmouth; the Yarmouth Port CDP is listed under both the towns of Yarmouth and Dennis, with 8 of its housing units and 6 persons located within the town of Dennis.

Source: U.S. Census of Population and Housing (Summary Population and Housing Characteristics: 1990, CPH-1-23)

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# SELECTED HOUSING CHARACTERISTICS: BARNSTABLE COUNTY, 1990

Total housing units	135,192	VEHICLES AVAILABLE	
YEAR STRUCTURE BUILT		Occupied housing units	77,586
1989 to March 1990	4,034	None	4,769
1985 to 1988	17,044	1	31,596
1980 to 1984	16,860	2	31,946
1970 to 1979	32,882	3 or more	9,275
1960 to 1969	21,527	MORTGAGE STATUS AND SELECTED	
1950 to 1959	15,293	MONTHLY OWNER COSTS	
1940 to 1949	7,207	Specified owner-occupied	
1939 or earlier	20,345	housing units	51,511
BEDROOMS		With a mortgage	29,516
No bedroom	1,753	Less than \$300	504
1 bedroom	10,423	\$300 to \$499	4,559
2 bedrooms	43,296	\$500 to \$699	5,464
3 bedrooms	55,410	\$700 to \$999	6,996
4 bedrooms	18,898	\$1,000 to \$1,499	8,077
5 or more bedrooms	5,412	\$1,500 to \$1,999	2,404
SELECTED CHARACTERISTICS		\$2,000 or more	1,512
Lacking complete plumbing		Median (dollars)	881
facilities	370	Not mortgaged	21,995
Lacking complete kitchen		Less than \$100	66
facilities	1,110	\$100 to \$199	2,972
Condominium housing units	8,086	\$200 to \$299	10,751
SOURCE OF WATER		\$300 to \$399	5,238
Public system or private		\$400 or more	2,968
company	110,431	Median (dollars)	273
Individual drilled well	22,983	SELECTED MONTHLY OWNER COSTS	
Individual dug well	1,567	AS A PERCENTAGE OF HOUSEHOLD	
Some other source	211	INCOME IN 1989	
SEWAGE DISPOSAL		Specified owner-occupied	
Public sewer	14,971	housing units	51,511
Septic tank or cesspool	119,119	Less than 20 percent	25,072
Other means	1,102	20 to 24 percent	6,490
Occupied housing units	77,586	25 to 29 percent	5,266
HOUSE HEATING FUEL		30 to 34 percent	3,800
Utility gas	26,156	35 percent or more	10,505
Bottled, tank, or LP gas	2,321	Not computed	378
Electricity	12,351	GROSS RENT	
Fuel oil, kerosene, etc.	34,076	Specified renter-occupied	
Coal or coke	1,021	housing units	21,295
Wood	1,486	Less than \$200	1,492
Solar energy	40	\$200 to \$299	963
Other fuel	80	\$300 to \$499	3,452
No fuel used	55	\$500 to \$749	6,970
YEAR HOUSEHOLDER MOVED INTO UNIT		\$750 to \$999	4,865
1989 to March 1990	13,048	\$1,000 or more	1,664
1985 to 1988	22,873	No cash rent	1,889
1980 to 1984	13,289	Median (dollars)	646
1970 to 1979	17,580	GROSS RENT AS A PERCENTAGE OF	
1960 to 1969	6,151	HOUSEHOLD INCOME IN 1989	
1959 or earlier	4,645	Specified renter-occupied	
TELEPHONE		housing units	21,295
No telephone in unit	1,019	Less than 20 percent	3,774
		20 to 24 percent	3,246
		25 to 29 percent	2,367
		30 to 34 percent	1,846
		35 percent or more	7,961
		Not computed	2,101

Source: U.S. Census of Population and Housing, 1990

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# SELECTED HOUSING CHARACTERISTICS IN BARNSTABLE COUNTY 1990

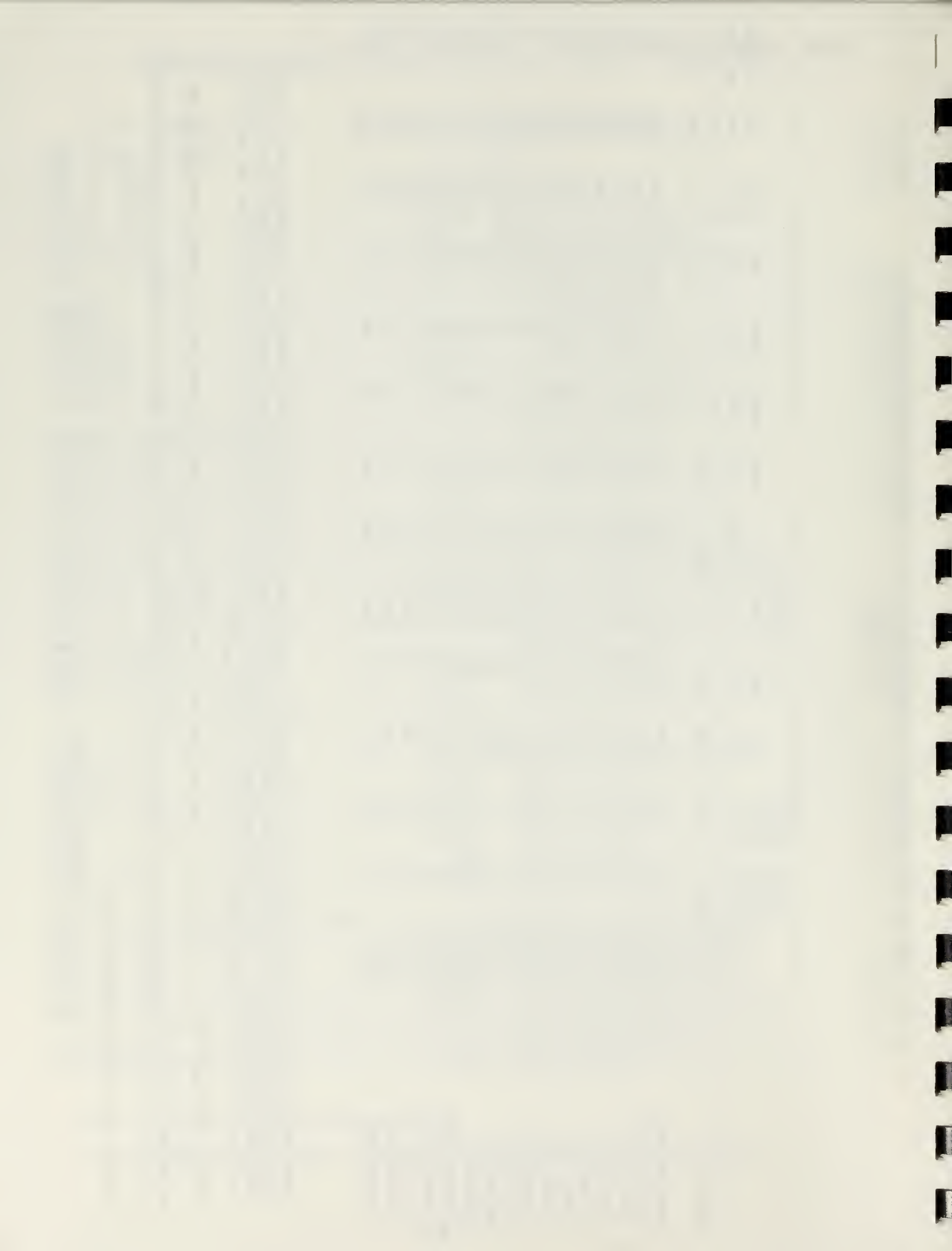
	Housing Units					Occupied Housing Units								
	Total	Lacking Complete Plumbing	Lacking Complete Kitchen	Public Water	Public Sewer	Median Year Built	Condo Units	Without a Phone	Without Vehicle	Heat w/Gas	Heat w/Oil	Heat w/Elec	>1 person per Room	
Massachusetts	2,472,711	12,366	15,201	2,265,229	1,803,176	1953	2,247,110	136,523	47,382	320,926	900,280	989,299	303,466	53,229
Barnstable County	135,192	370	1,110	110,431	14,971	1971	77,586	3,538	1,019	4,769	28,477	34,076	12,351	920
Barnstable town	23,377	69	258	21,327	5,000	1973	16,607	753	284	1,309	7,844	5,815	2,444	223
Bourne town	8,999	30	27	8,212	1,001	1962	5,898	212	62	327	2,435	2,596	745	93
Brewster town	6,404	17	19	5,775	380	1978	3,370	206	29	85	214	1,899	1,010	45
Chatham town	6,301	38	43	4,290	610	1966	3,023	160	21	144	1,310	1,125	518	6
Dennis town	14,494	0	14	14,303	1,409	1968	6,190	347	128	376	2,882	2,014	1,114	87
Eastham town	4,863	37	60	41	15	1968	1,908	0	29	57	105	1,156	470	5
Falmouth town	18,168	40	94	16,551	1,512	1969	11,274	205	130	705	2,900	6,933	1,179	42
Harwich town	8,325	12	12	7,935	649	1970	4,505	206	61	168	1,812	1,883	619	19
Mashpee town	7,002	30	30	2,661	853	1982	3,158	426	57	119	1,406	947	754	71
Orleans town	4,593	28	7	4,402	454	1972	2,722	155	18	201	188	1,656	699	25
Provincetown town	3,793	24	78	3,726	778	1939	1,945	190	69	536	179	1,302	395	73
Sandwich town	7,236	12	28	5,044	445	1978	5,557	194	10	171	1,054	3,246	1,003	59
Truro town	2,185	18	27	319	48	1962	703	4	2	7	31	470	133	0
Wellfleet town	3,575	0	35	84	73	1967	1,121	0	16	46	54	762	123	14
Yarmouth town	15,877	15	378	15,761	1,744	1970	9,605	480	103	518	6,063	2,272	1,145	158

**Note:** Since this table presents Summary Tape File 3 sample data collected from the long-form Census questionnaire completed by about one of seven households Statewide, **town housing totals** presented in it are less accurate than the official totals derived from Summary Tape File 1 data collected from all households. These totals derived from the long-form sample (rather than the official totals) are, nevertheless, appropriate for use in conjunction with housing characteristics also derived from the sample.

**Median Year Built** refers to the year when the house was first constructed: half the housing was constructed before the median year and half after.

**>1 Person per Room** indicates more than one person per room (number of persons in each occupied housing unit divided by the number of rooms in the unit).

Source: U.S. Census of Population, 1990



## Income

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\* by town

\*\* by town and village





# MEDIAN HOUSEHOLD INCOME IN BARNSTABLE COUNTY

1979 - 1989 - 1993 Estimate

TOWN	1979	RANK IN COUNTY	1989	RANK IN COUNTY	% CHANGE 1979-89	1993 ESTIMATE	% CHANGE 1989-93
Barnstable	\$16,312	4	\$33,411	5	105%	NA	NA
Bourne	\$15,742	6	\$34,159	3	117%	NA	NA
Brewster	\$15,687	7	\$34,935	2	123%	NA	NA
Chatham	\$15,441	8	\$31,315	8	103%	NA	NA
Dennis	\$13,944	12	\$27,900	12	100%	NA	NA
Eastham	\$15,392	9	\$31,339	7	104%	NA	NA
Falmouth	\$16,572	2	\$33,944	4	105%	NA	NA
Harwich	\$14,731	10	\$28,259	11	92%	NA	NA
Mashpee	\$16,179	5	\$32,524	6	101%	NA	NA
Orleans	\$16,513	3	\$29,519	9	79%	NA	NA
Provincetown	\$10,108	15	\$20,487	15	103%	NA	NA
Sandwich	\$20,199	1	\$43,500	1	115%	NA	NA
Truro	\$13,723	13	\$28,333	10	106%	NA	NA
Wellfleet	\$12,816	14	\$24,149	14	88%	NA	NA
Yarmouth	\$14,560	11	\$27,222	13	87%	NA	NA
County	\$15,553	NA	\$31,766	NA	104%	\$33,322	4.90%
Massachusetts	\$17,575	NA	\$36,952	NA	110%	\$37,432	1.30%

Household income represents the total money income received from all sources during the calendar year by all persons occupying housing units.

MEDIAN divides the income distribution into 2 equal parts: 1/2 above and 1/2 below the median value.

RANK is expressed in descending order: lowest rank = highest income.

NA - Not available/applicable (1993 estimates only for counties and states)

Source: U.S. Census, 1980 (1979 data) and 1990 (1989 data); U.S. Census Bureau estimate, 1993

Table by CAPE COD COMMISSION - 3225 Main Street, Barnstable, MA 02630 - (508) 362-3828

# INCOME DISTRIBUTION OF HOUSEHOLDS IN BARNSTABLE COUNTY

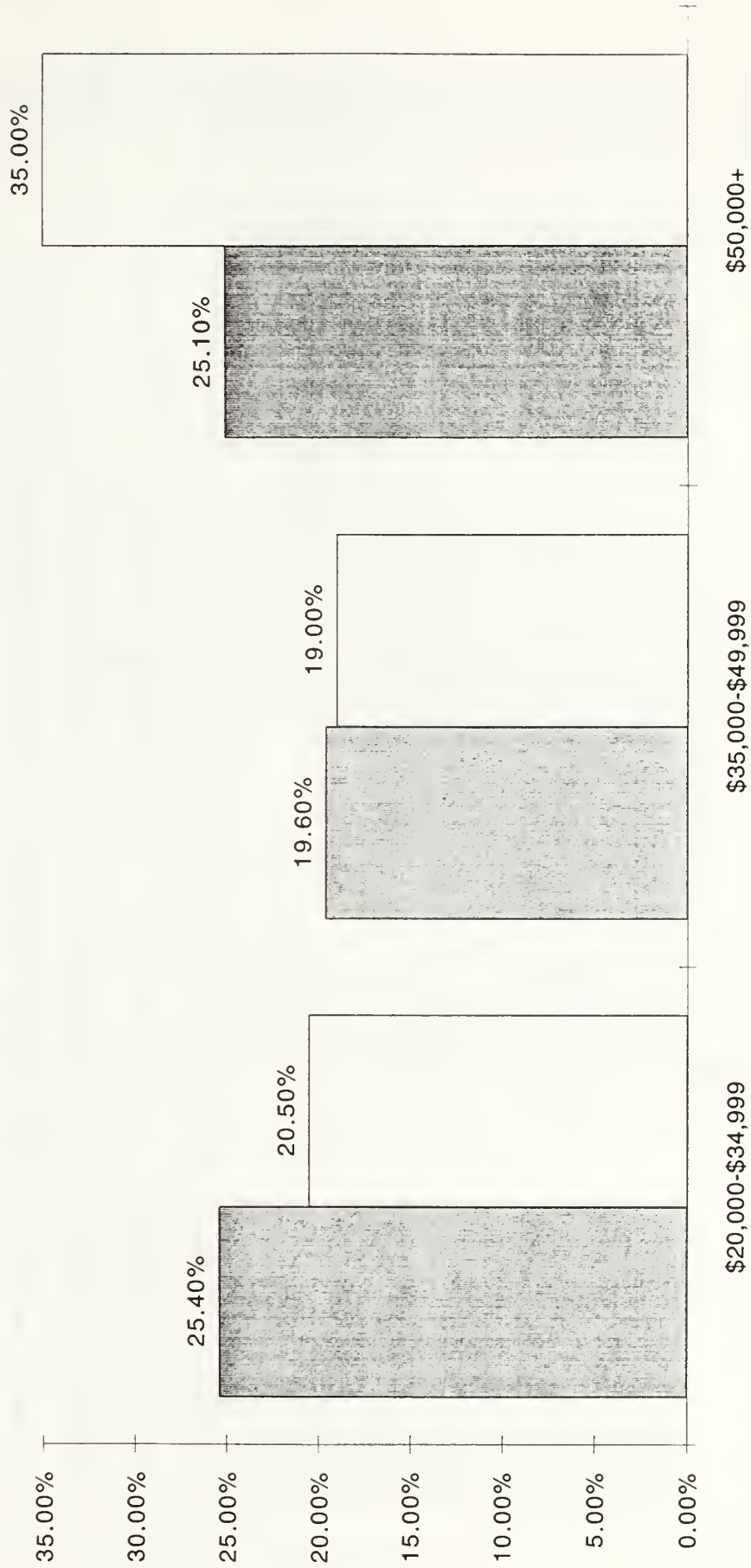
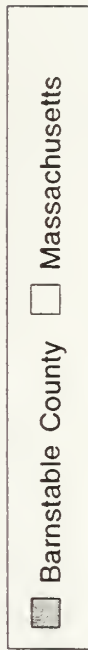
1989

TOWN	Below \$25,000	% of Total	\$25,000- \$49,999	% of Total	\$50,000- \$74,999	% of Total	\$75,000- \$99,999	% of Total	\$100,000- \$124,999	% of Total	\$125,000- \$149,999	% of Total	\$150,000- or More	% of Total
BARNSTABLE	6,052	36%	5,717	34%	2,818	17%	1,016	6%	445	3%	196	1%	349	2%
BOURNE	2,044	35%	2,219	38%	1,104	19%	298	5%	107	2%	82	1%	41	1%
BREWSTER	1,161	35%	1,243	37%	648	19%	157	5%	71	2%	33	1%	32	1%
CHATHAM	1,116	37%	1,110	37%	441	15%	127	4%	89	3%	34	1%	60	2%
DENNIS	2,747	44%	2,210	36%	887	14%	250	4%	49	1%	42	1%	33	1%
EASTHAM	739	38%	718	37%	336	17%	62	3%	50	3%	9	0.47%	16	1%
FALMOUTH	4,139	36%	3,878	34%	2,106	19%	723	6%	264	2%	87	1%	167	1%
HARWICH	2,008	45%	1,513	34%	673	15%	186	4%	88	2%	25	1%	8	0.18%
MASHPEE	1,129	36%	1,382	43%	509	16%	82	3%	36	1%	33	1%	7	0.22%
ORLEANS	1,135	42%	780	29%	445	16%	174	6%	118	4%	15	1%	58	2%
PROVINCETOWN	1,100	56%	550	28%	214	11%	50	3%	28	1%	9	0.46%	0	0%
SANDWICH	1,379	25%	1,881	34%	1,443	26%	568	10%	136	2%	52	1%	99	2%
TRURO	295	44%	221	33%	91	14%	30	5%	18	3%	11	2%	0	0%
WELLFLEET	605	52%	424	36%	81	7%	26	2%	5	0.43%	6	1%	16	1%
YARMOUTH	4,249	44%	3,480	36%	1,468	15%	229	2%	97	1%	47	0.49%	41	0.43%
COUNTY TOTAL	29,898	38%	27,326	35%	13,264	17%	3,978	5%	1,601	2%	681	1%	927	1%

Source: U.S. Census, 1990

# HOUSEHOLD EFFECTIVE BUYING INCOME DISTRIBUTION IN BARNSTABLE COUNTY AND MASSACHUSETTS 1/1/96

Source: Sales & Marketing Management 1996 Survey of Buying Power



Effective Buying Income is money income less personal tax and nontax payments (i.e., disposable or after-tax income). The 1996 estimate is not directly comparable with prior estimates which are based on personal rather than money income.



**PER CAPITA INCOME IN BARNSTABLE COUNTY  
1969-89**

TOWN	1969	RANK IN COUNTY	1979	RANK IN COUNTY	% CHANGE 1969-79	1989	RANK IN COUNTY	% CHANGE	
								1979-89	1969-89
Barnstable	\$3,464	8	\$7,539	6	118%	\$17,376	4	130%	402%
Bourne	\$2,681	14	\$6,658	14	148%	\$14,962	12	125%	458%
Brewster	\$3,834	2	\$6,602	15	72%	\$16,552	6	151%	332%
Chatham	\$3,738	4	\$8,398	2	125%	\$18,471	2	120%	394%
Dennis	\$3,618	7	\$7,323	7	102%	\$15,436	8	111%	327%
Eastham	\$3,809	3	\$7,235	9	90%	\$16,004	7	121%	320%
Falmouth	\$3,292	11	\$7,601	5	131%	\$17,131	5	125%	420%
Harwich	\$3,279	12	\$7,044	10	115%	\$15,020	11	113%	358%
Mashpee	\$3,400	9	\$7,813	4	130%	\$14,526	15	86%	327%
Orleans	\$4,762	1	\$8,958	1	88%	\$19,249	1	115%	304%
Provincetown	\$2,681	15	\$6,828	13	155%	\$14,955	13	119%	458%
Sandwich	\$3,124	13	\$7,955	3	155%	\$17,412	3	119%	457%
Truro	\$3,695	6	\$6,912	11	87%	\$15,391	9	123%	317%
Wellfleet	\$3,710	5	\$6,896	12	86%	\$14,581	14	111%	293%
Yarmouth	\$3,375	10	\$7,264	8	115%	\$15,042	10	107%	346%
County	\$3,353		\$7,428		122%	\$16,402		121%	389%
Massachusetts	\$3,408		\$7,457		119%	\$17,224		131%	405%

Per Capita Income (income per person) is derived by dividing the overall income of the geographic unit by its population.

RANK is expressed in descending order: lowest number = highest income.

Source: U.S. Census, 1970 (1969 data), 1980 (1979 data), 1990 (1989 data)

# Income and Poverty Status in 1989: 1990

State County County Subdivision Place	Per capita income in 1989 (dollars)	Median income in 1989 (dol- lars)			Persons for whom poverty status is determined										Families with income in 1989 below poverty level		
		House- holds	Families	Non- family house- holds	Total	Income in 1989 below poverty level										Number	Percent of all families
						All ages		Related children				Persons 65 years and over					
						Number	Percent	Under 18 years		5 to 17 years		Number	Percent				
The State	17 224	36 952	44 367	20 802	5 812 415	519 339	8.9	171 179	12.9	112 193	12.2	72 323	9.4	102 748	6.7		
Barnstable County	16 402	31 766	38 117	18 404	182 856	13 796	7.5	4 299	11.1	2 732	10.1	2 449	6.2	3 030	5.8		
Barnstable town	17 376	33 411	40 299	20 162	39 976	2 711	6.8	720	8.4	393	6.6	408	5.2	501	4.5		
Barnstable Village CDP	23 047	45 671	51 888	31 023	2 616	69	2.6	-	-	-	-	20	3.2	-	-		
Centerville CDP	18 455	35 249	41 836	20 171	9 035	435	4.8	79	4.3	58	4.4	77	3.8	94	3.6		
Cotuit CDP	22 414	38 487	46 314	21 174	2 446	111	4.5	12	2.4	6	1.5	43	8.7	22	3.1		
Hyannis CDP (pt.)	14 053	25 492	31 267	17 348	13 605	1 728	12.7	549	21.0	279	16.8	184	7.1	322	9.4		
Marston Mills CDP	16 409	41 261	44 083	26 964	7 910	140	1.8	36	1.6	20	1.3	5	.5	32	1.4		
Osterville CDP	22 526	36 006	46 906	18 125	2 842	201	7.1	44	8.6	30	7.9	52	5.9	31	3.6		
West Barnstable CDP	18 483	41 563	46 548	27 222	1 464	20	1.4	-	-	-	-	20	9.7	-	-		
Bourne town	14 962	34 159	38 408	18 987	15 328	1 027	6.7	325	8.2	208	7.8	210	9.2	226	5.3		
Bourne CDP	15 567	34 830	46 638	25 125	1 246	97	7.8	15	5.2	8	4.2	53	28.6	30	8.9		
Buzzards Bay CDP	13 533	32 500	40 385	13 643	2 696	255	9.5	102	19.7	57	14.4	31	6.6	44	5.8		
Monument Beach CDP	17 398	39 306	41 422	21 979	1 906	109	5.7	56	10.9	56	15.2	10	3.2	20	3.6		
Pocasset CDP	19 907	35 972	41 536	20 781	2 633	173	6.6	41	9.3	28	9.4	41	7.3	30	4.1		
Sagamore CDP	14 670	38 077	41 635	14 821	2 504	177	7.1	60	8.0	32	6.0	25	8.4	55	8.0		
Brewster town	16 552	34 935	40 016	20 161	8 159	437	5.4	171	9.4	142	11.0	30	1.8	112	4.7		
Brewster CDP	17 828	31 875	41 250	17 222	1 781	118	6.6	59	20.1	54	25.6	16	3.2	24	4.5		
Chatham town	18 471	31 315	36 961	19 641	6 365	344	5.4	81	8.8	59	8.6	57	2.7	64	3.4		
Chatham CDP	18 410	26 719	34 750	19 879	1 854	227	12.2	57	22.8	35	27.1	26	5.0	44	9.5		
West Chatham CDP	16 209	31 312	34 489	17 396	1 483	93	6.3	24	9.2	24	10.3	19	4.0	20	4.7		
Dennis town	15 436	27 900	33 531	15 915	13 697	1 446	10.6	468	18.6	309	17.4	357	9.2	361	8.9		
Dennis CDP	20 667	33 062	41 741	15 625	2 652	242	9.1	46	9.4	38	10.3	61	8.5	48	6.0		
Dennis Port CDP	13 499	22 774	27 217	15 137	2 789	359	12.9	124	31.2	68	27.6	103	12.3	74	9.7		
East Dennis CDP	15 036	30 301	35 000	19 769	2 551	150	5.9	21	3.9	21	5.3	69	9.4	44	5.7		
South Dennis CDP	13 832	30 938	34 286	21 736	3 412	383	11.2	174	23.0	106	20.0	64	7.3	112	10.9		
West Dennis CDP	14 646	25 826	30 304	11 705	2 293	312	13.6	103	30.0	76	32.1	60	8.3	83	11.9		
Yarmouth Port CDP (pt.)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Eastham town	16 004	31 339	36 067	18 288	4 456	383	8.6	159	18.0	105	16.7	25	2.4	93	6.9		
North Eastham CDP	15 256	32 888	36 522	19 732	1 548	73	4.7	24	7.4	15	7.1	6	2.0	13	2.8		
Falmouth town	17 131	33 944	40 655	19 022	27 362	2 350	8.6	813	13.4	560	12.9	367	7.4	562	7.2		
East Falmouth CDP	14 910	31 726	36 219	18 830	5 552	760	13.7	328	26.7	204	23.7	100	9.7	207	12.6		
Falmouth CDP	16 622	25 613	37 394	14 597	3 819	334	8.7	40	8.1	15	4.4	103	8.9	41	4.2		
North Falmouth CDP	18 933	42 071	49 539	19 635	2 467	171	6.9	32	5.4	32	7.7	27	5.8	45	5.9		
Teachestown CDP	15 230	28 872	37 829	16 394	1 899	153	8.1	61	15.0	43	15.0	22	6.1	32	5.8		
West Falmouth CDP	23 263	42 417	56 154	31 484	1 799	96	5.3	42	14.2	32	14.4	-	-	17	3.2		
Harwich town	15 020	28 259	35 036	15 380	10 203	568	5.6	89	4.6	77	5.6	185	6.4	148	4.8		
East Harwich CDP	14 726	31 109	35 500	16 250	3 914	214	5.5	69	8.7	57	10.3	41	4.1	65	5.5		
Harwich Center CDP	14 896	26 053	34 412	15 625	1 564	52	3.3	4	1.8	4	2.0	22	4.7	4	.8		
Harwich Port CDP	17 173	25 250	33 523	13 438	1 623	130	8.0	-	-	-	-	87	12.5	43	8.9		
Northwest Harwich CDP	14 308	27 857	35 357	15 735	3 102	172	5.5	16	2.1	16	3.0	35	4.8	36	3.9		
Mashpee town	14 526	32 524	34 589	21 910	7 763	577	7.4	197	10.3	90	7.3	91	8.4	126	5.5		
Orleans town	19 249	29 519	44 534	15 975	5 784	303	5.2	49	5.5	17	2.6	59	3.3	41	2.5		
Orleans CDP	13 757	20 917	35 625	14 156	1 702	192	11.3	26	11.7	4	3.2	34	6.3	23	5.9		
Provincetown town	14 955	20 487	29 392	16 812	3 554	513	14.4	73	14.6	26	7.3	133	23.3	90	13.0		
Provincetown CDP	15 235	19 935	29 032	16 756	3 311	491	14.8	62	15.5	15	5.2	133	23.3	79	12.6		
Sandwich town	17 412	43 500	48 150	21 780	15 203	729	4.8	288	6.9	204	6.9	133	6.5	151	3.5		
East Sandwich CDP	22 657	50 756	54 855	33 828	3 171	117	3.7	40	4.9	28	4.6	17	3.6	28	3.1		
Forestdale CDP	14 579	44 231	46 290	23 472	2 720	221	8.1	105	12.3	75	13.2	35	17.2	45	5.8		
Sandwich CDP	16 763	34 342	41 705	13 632	2 856	152	5.3	38	6.7	38	8.9	57	8.4	28	3.5		
Truro town	15 391	28 333	33 750	18 854	1 570	96	6.1	23	7.8	14	6.9	23	8.4	23	5.0		
Wellfleet town	14 581	24 149	28 452	14 604	2 438	318	13.0	112	25.7	89	29.9	51	9.2	58	8.4		
Yarmouth town	15 042	27 222	33 282	17 312	20 998	1 994	9.5	731	19.8	439	17.4	320	5.0	474	7.5		
Hyannis CDP (pt.)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
South Yarmouth CDP	14 284	25 214	30 909	15 650	10 251	1 136	11.1	433	26.0	268	23.3	179	4.9	279	9.0		
West Yarmouth CDP	15 540	26 977	32 344	18 949	5 325	553	10.4	212	21.2	121	18.1	74	6.6	120	8.1		
Yarmouth Port CDP (pt.)	16 678	34 107	39 753	18 292	4 264	174	4.1	36	4.9	23	4.3	37	2.7	39	2.9		

Note: Since this table presents Summary Tape File 3 sample data collected from the long-form Census questionnaire completed by about one of seven households Statewide, the *total number of persons 25 years or older* presented in the first column is less accurate than the official total that was derived from Summary Tape File 1 data collected from *all* households. This total derived from the long-form sample (rather than the official total) is, nevertheless, the appropriate total for use in conjunction with the demographic characteristics also derived from the sample.

CDP - Census-designated Place, a densely-settled population center without legally-defined corporate limits.

Median divides the income distribution into 2 equal parts: 1/2 above and 1/2 below the median value.

Household Income and Family Income represent the total money income received from all sources during calendar year 1989 by all persons in unit.

Source: U.S. Census of Population, 1990

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MEAN HOUSEHOLD INCOME IN BARNSTABLE COUNTY BY TYPE

1989

TOWN	WAGE/SALARY	SELF-EMPLOYMENT	SOCIAL SECURITY	PUBLIC ASSISTANCE	RETIREMENT INCOME
Barnstable	\$40,266	\$27,618	\$8,464	\$4,716	\$11,769
Bourne	\$37,150	\$31,711	\$7,553	\$4,289	\$11,773
Brewster	\$34,916	\$28,060	\$8,840	\$5,081	\$11,775
Chatham	\$33,440	\$23,639	\$9,361	\$4,558	\$12,681
Dennis	\$29,333	\$22,415	\$8,462	\$5,036	\$9,722
Eastham	\$29,419	\$17,405	\$8,782	\$4,460	\$10,965
Falmouth	\$38,079	\$26,122	\$8,035	\$4,783	\$12,137
Harwich	\$31,124	\$26,052	\$8,235	\$4,582	\$11,280
Mashpee	\$33,985	\$18,837	\$8,406	\$4,547	\$9,094
Orleans	\$33,292	\$25,154	\$1,354	\$4,031	\$13,626
Provincetown	\$23,753	\$19,077	\$5,769	\$2,885	\$7,163
Sandwich	\$42,264	\$28,239	\$8,298	\$7,675	\$11,334
Truro	\$28,402	\$17,546	\$7,192	\$3,773	\$14,698
Wellfleet	\$21,433	\$26,882	\$7,513	\$5,186	\$7,722
Yarmouth	\$31,595	\$21,950	\$8,512	\$4,658	\$10,029
County	\$35,686	\$25,409	\$8,340	\$4,742	\$11,208
Massachusetts	\$45,022	\$23,101	\$7,649	\$4,711	\$8,571

Mean income = average income

Household income represents the total money income received from all sources during calendar year 1989 by all persons occupying housing units.

SELF-EMPLOYMENT represents mean income from nonfarm self-employment.

Source: U.S. Census, 1990 (1989 calendar year data)



# SOURCES OF HOUSEHOLD INCOME IN BARNSTABLE COUNTY

1989

TOWN	HOUSEHOLDS	WAGE/SALARY		SELF-EMPLOYMENT		SOCIAL SECURITY		PUBLIC ASSISTANCE		RETIREMENT INCOME	
		Number	% of Households	Number	% of Households	Number	% of Households	Number	% of Households	Number	% of Households
Barnstable	16,593	11,705	71%	2,631	16%	5,729	35%	943	6%	3,656	22%
Bourne	5,895	4,515	77%	748	13%	1,809	31%	341	6%	1,183	20%
Brewster	3,345	2,263	68%	674	20%	1,294	39%	163	5%	916	27%
Chatham	2,977	1,637	55%	544	18%	1,512	51%	123	4%	891	30%
Dennis	6,218	3,814	61%	924	15%	2,908	47%	504	8%	1,992	32%
Eastham	1,930	1,248	65%	404	21%	768	40%	100	5%	584	30%
Falmouth	11,364	8,075	71%	1,767	16%	3,816	34%	787	7%	2,466	22%
Harwich	4,501	2,546	57%	784	17%	2,037	45%	294	7%	1,412	31%
Mashpee	3,178	2,334	73%	542	17%	937	29%	223	7%	501	16%
Orleans	2,725	1,596	59%	558	20%	1,354	50%	79	3%	860	32%
Provincetown	1,951	1,396	72%	394	20%	530	27%	134	7%	248	13%
Sandwich	5,558	4,237	76%	1,210	22%	1,608	29%	140	3%	1,209	22%
Truro	666	485	73%	161	24%	225	34%	19	3%	147	22%
Wellfleet	1,163	778	67%	354	30%	359	31%	122	10%	289	25%
Yarmouth	9,611	5,749	60%	937	10%	4,561	47%	668	7%	2,986	31%
County	77,675	52,378	67%	12,632	16%	29,447	38%	4,640	6%	19,340	25%
Massachusetts	2,244,406	1,750,135	78%	283,205	13%	606,057	27%	173,902	8%	365,701	16%

Household income may be derived from more than one source, as it represents the total money income received from all sources during calendar year 1989 by all persons occupying housing units.

SELF-EMPLOYMENT represents income from nonfarm and/or farm self-employment.

Source: U.S. Census, 1990 (1989 calendar year data)



# INCOME AND POVERTY STATUS: BARNSTABLE COUNTY, 1989

INCOME IN 1989		POVERTY STATUS IN 1989	
Households	77,675	All persons for whom poverty status is determined	182,856
Less than \$5,000	2,671	Below poverty level	13,796
\$5,000 to \$9,999	6,989	Persons 18 years and over	144,033
\$10,000 to \$14,999	6,794	Below poverty level	9,350
\$15,000 to \$24,999	13,444	Persons 65 years and over	39,315
\$25,000 to \$34,999	12,618	Below poverty level	2,449
\$35,000 to \$49,999	14,708	Related children under 18 years	38,638
\$50,000 to \$74,999	13,264	Below poverty level	4,299
\$75,000 to \$99,999	3,978	Related children under 5 years	11,720
\$100,000 to \$149,999	2,282	Below poverty level	1,567
\$150,000 or more	927	Related children 5 to 17 years	26,918
Median household income (dollars)	31,766	Below poverty level	2,732
Families	52,450	Unrelated individuals	33,052
Less than \$5,000	994	Below poverty level	4,907
\$5,000 to \$9,999	2,369	All families	52,450
\$10,000 to \$14,999	3,095	Below poverty level	3,030
\$15,000 to \$24,999	7,965	With related children under 18 years	21,802
\$25,000 to \$34,999	8,868	Below poverty level	2,298
\$35,000 to \$49,999	11,712	With related children under 5 years	9,690
\$50,000 to \$74,999	11,308	Below poverty level	1,205
\$75,000 to \$99,999	3,363	Female householder families	7,570
\$100,000 to \$149,999	1,974	Below poverty level	1,720
\$150,000 or more	802	With related children under 18 years	4,521
Median family income (dollars)	38,117	Below poverty level	1,594
Nonfamily households	25,225	With related children under 5 years	1,584
Less than \$5,000	1,802	Below poverty level	838
\$5,000 to \$9,999	4,749	Percent below poverty level:	
\$10,000 to \$14,999	3,770		
\$15,000 to \$24,999	5,628	All persons	7.5
\$25,000 to \$34,999	3,745	Persons 18 years and over	6.5
\$35,000 to \$49,999	2,941	Persons 65 years and over	6.2
\$50,000 to \$74,999	1,769	Related children under 18 years	11.1
\$75,000 to \$99,999	440	Related children under 5 years	13.4
\$100,000 to \$149,999	263	Related children 5 to 17 years	10.1
\$150,000 or more	118	Unrelated individuals	14.8
Median nonfamily household income (dollars)	18,404	All families	5.8
Per capita income (dollars)	16,402	With related children under 18 years	10.5
INCOME TYPE IN 1989		With related children under 5 years	12.4
Households	77,675	Female householder families	22.7
With wage and salary income	52,378	With related children under 18 years	35.3
Mean wage and salary income (dollars)	35,686	With related children under 5 years	52.9
With nonfarm self-employment income	12,075		
Mean nonfarm self-employment income (dollars)	25,409		
With farm self-employment income	557		
Mean farm self-employment income (dollars)	13,957		
With Social Security income	29,447		
Mean Social Security income (dollars)	8,340		
With public assistance income	4,640		
Mean public assistance income (dollars)	4,742		
With retirement income	19,340		
Mean retirement income (dollars)	11,208		

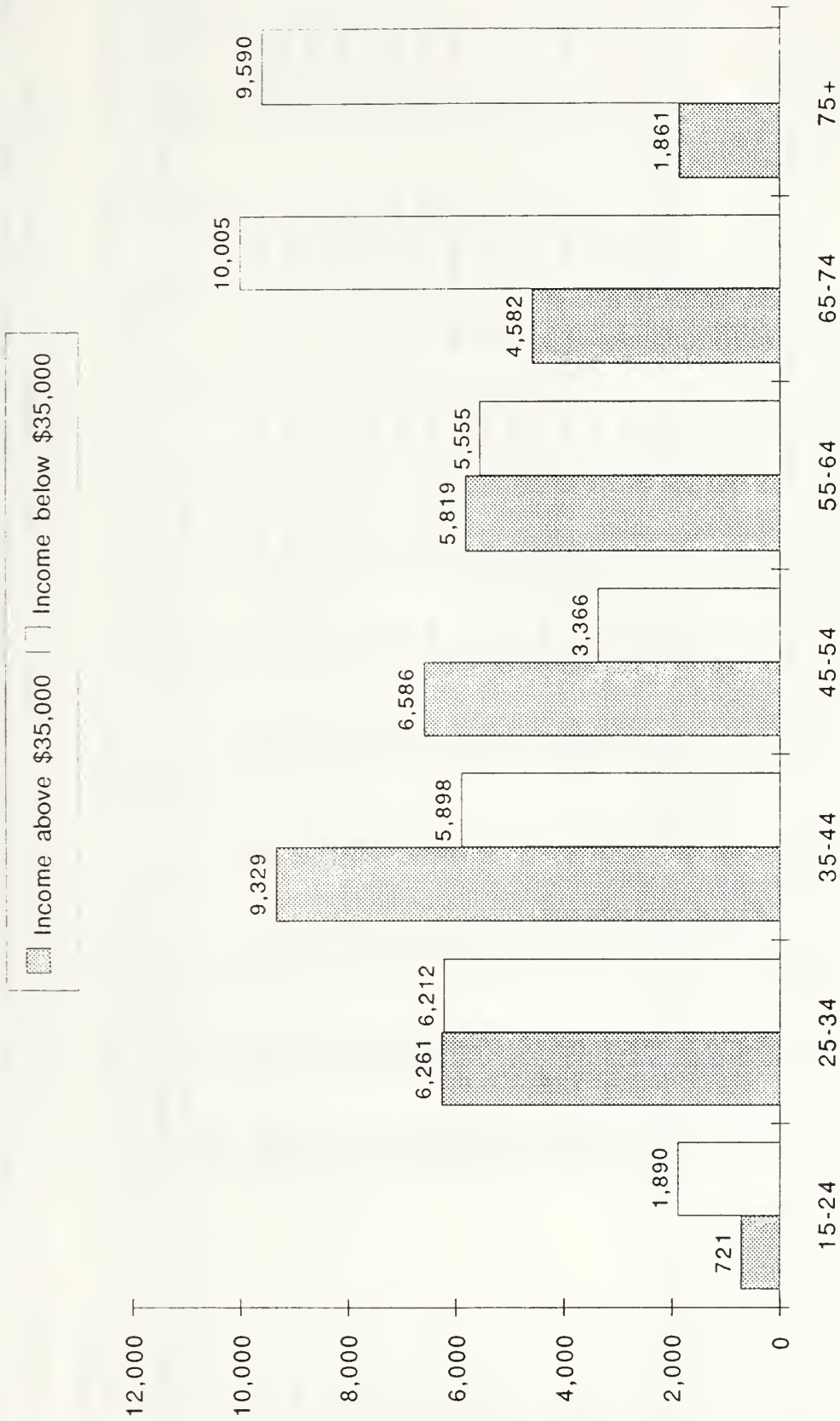
Source: U.S. Census of Population and Housing, 1990

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# HOUSEHOLDS IN BARNSTABLE COUNTY WITH INCOME ABOVE AND BELOW \$35,000, BY HOUSEHOLDER AGE

1989

Source: U.S. Census, 1990



Householder is the person in whose name the home is owned or rented. Households may be occupied by resident families, 2 to 9 unrelated persons or individuals alone.

# POVERTY STATUS OF BARNSTABLE COUNTY RESIDENTS

1989

	Persons for Whom Poverty Status in 1989 is Determined														
	Persons					Persons Under 18 Years					Persons 65 Years and Over				
	Total	Above Poverty	Below Poverty	Percent Below		Above Poverty	Below Poverty	Percent Below		Above Poverty	Below Poverty	Percent Below		Male Number Below	Female Number Below
Massachusetts	5,812,415	5,293,076	519,339	8.9%	1,157,175	176,221	13.2%	694,922	72,323	9.4%	17,247	5.8%	55,076	11.8%	
Barnstable County	182,556	169,060	13,796	7.5%	34,377	4,446	11.5%	36,866	2,449	6.2%	602	3.6%	1,847	8.2%	
Barnstable town	39,976	37,265	2,711	6.8%	7,863	746	8.7%	7,399	408	5.2%	117	3.5%	291	6.5%	
Bourne town	15,328	14,301	1,027	6.7%	3,638	325	8.2%	2,074	210	9.2%	44	4.5%	166	12.6%	
Brewster town	8,159	7,722	437	5.4%	1,655	171	9.4%	1,602	30	1.8%	5	.7%	25	2.8%	
Chatham town	6,365	6,021	344	5.4%	840	81	8.8%	2,062	57	2.7%	5	.6%	52	4.1%	
Dennis town	13,697	12,251	1,446	10.6%	2,057	468	18.5%	3,541	357	9.2%	110	6.8%	247	10.8%	
Eastham town	4,456	4,073	383	8.6%	725	164	18.4%	1,031	25	2.4%	0	0.0%	25	4.4%	
Falmouth town	27,362	25,012	2,350	8.6%	5,287	865	14.1%	4,591	367	7.4%	96	4.5%	271	9.7%	
Harwich town	10,203	9,635	568	5.6%	1,843	101	5.2%	2,724	185	6.4%	71	5.7%	114	6.9%	
Mashpee town	7,763	7,186	577	7.4%	1,723	197	10.3%	986	91	8.4%	22	4.6%	69	11.5%	
Orleans town	5,784	5,481	303	5.2%	854	60	6.6%	1,715	59	3.3%	26	3.6%	33	3.1%	
Provincetown town	3,554	3,041	513	14.4%	428	83	16.2%	439	133	23.3%	17	7.1%	116	34.8%	
Sandwich town	15,203	14,474	729	4.8%	3,912	301	7.1%	1,925	133	6.5%	31	3.6%	102	8.6%	
Truro town	1,570	1,474	96	6.1%	273	25	8.4%	251	23	8.4%	6	4.7%	17	11.6%	
Wellfleet town	2,438	2,120	318	13.0%	323	112	25.7%	501	51	9.2%	0	0.0%	51	16.3%	
Yarmouth town	20,998	19,004	1,994	9.5%	2,956	747	20.2%	6,025	320	5.0%	52	2.0%	268	7.2%	

**Note:** Since this table presents Summary Tape File 3 sample data collected from the long-form Census questionnaire completed by about one of seven households statewide, the **total number of persons** presented in the first column and the **numbers of males and females aged 65+** (at right) are less accurate than the official totals derived from Summary Tape File 1 data collected from all households. These totals derived from the long-form sample (rather than the official totals) are, nevertheless, appropriate for use in conjunction with demographic characteristics also derived from the sample.

**Poverty** thresholds, based on a complex Federal definition, vary according to household size and age of the household head (over or under age 65). Thresholds are revised annually to reflect changes in the cost of living indicated in the Consumer Price Index. They are applied only on a national basis and are not adjusted for local variations in the cost of living. The average poverty threshold for a family of four was \$12,674 in 1989. All Census income data refer to 1989, the latest complete calendar year before the April 1, 1990 census.

Source: U.S. Census of Population, 1990



# POVERTY STATUS OF FAMILIES IN BARNSTABLE COUNTY 1989

	All Families				Families Below Poverty with Selected Poverty Rates in Percent										
	Married Couple		Male Householder		Female Householder		Married Couple		Male Householder		Female Householder				
	with	without	with	without	with	without	with	without	with	without	with	without			
	Total	Children	Total	Children	Total	Children	Total	Children	Total	Children	Total	Children			
Massachusetts	1,196,191	558,315	67,198	24,299	261,809	151,390	33,028	3.4%	2.2%	4,956	12.6%	4.4%	64,764	39.4%	4.6%
Barnstable County	43,026	16,437	1,854	844	7,570	4,521	1,140	3.5%	2.1%	170	14.5%	4.8%	1,720	35.3%	4.1%
Barnstable town	9,005	3,505	415	188	1,750	1,073	169	2.6%	1.4%	32	11.2%	4.8%	300	26.4%	2.5%
Bourne town	3,600	1,746	189	80	483	264	114	4.4%	2.0%	11	13.8%	0.0%	101	31.1%	8.7%
Brewster town	2,060	851	39	12	287	165	53	4.7%	1.1%	0	0.0%	0.0%	59	31.5%	5.7%
Chatham town	1,570	407	100	45	220	99	25	4.4%	.6%	0	0.0%	0.0%	39	39.4%	0.0%
Dennis town	3,223	987	124	88	725	433	132	4.2%	4.1%	32	36.4%	0.0%	197	39.5%	8.9%
Eastham town	1,134	379	63	12	160	116	11	2.9%	0.0%	14	50.0%	15.7%	68	58.6%	0.0%
Falmouth town	6,191	2,547	344	144	1,287	855	161	2.3%	2.8%	21	4.9%	7.0%	380	42.2%	4.4%
Harwich town	2,643	886	69	20	352	175	97	2.3%	4.4%	7	0.0%	14.3%	44	25.1%	0.0%
Marshpee town	1,862	842	56	33	367	218	37	1.7%	2.3%	0	0.0%	0.0%	89	40.8%	0.0%
Orleans town	1,406	438	80	26	180	104	7	0.0%	.7%	0	0.0%	0.0%	34	32.7%	0.0%
Provincetown town	531	207	23	14	138	70	37	7.7%	6.5%	8	57.1%	0.0%	45	37.1%	27.9%
Sandwich town	3,832	1,896	93	34	397	220	95	3.3%	1.7%	6	17.6%	0.0%	50	19.5%	4.0%
Truro town	374	158	13	5	76	39	9	3.8%	1.4%	0	0.0%	0.0%	14	35.9%	0.0%
Wellfleet town	549	155	8	8	133	77	21	13.5%	0.0%	0	0.0%	0.0%	37	48.1%	0.0%
Yarmouth town	5,046	1,433	238	135	1,015	613	172	7.5%	1.8%	39	23.0%	7.8%	263	40.9%	3.0%

**Note:** Since this table presents Summary Tape File 3 sample data collected from the long-form Census questionnaire completed by about one of seven households Statewide, the **totals of families and householders** presented in it are less accurate than the official totals derived from Summary Tape File 1 data collected from all households. These totals derived from the long-form sample (rather than the official totals) are, nevertheless, appropriate for use in conjunction with demographic characteristics also derived from the sample.

**Poverty** thresholds, based on a complex Federal definition, vary according to household size and age of the household head (over or under age 65). Thresholds are revised annually to reflect changes in the cost of living indicated in the Consumer Price Index. They are applied only on a national basis and are not adjusted for local variations in the cost of living. The average poverty threshold for a family of four was \$12,674 in 1989. All Census income data refer to 1989, the latest complete calendar year before the April 1, 1990 census.

**Householder** is the person in whose name the house is owned or rented.

Source: U.S. Census of Population, 1990



PERSONAL INCOME TRENDS OF BARNSTABLE COUNTY AND MASSACHUSETTS RESIDENTS  
1988-93

BARNSTABLE COUNTY																	
SOURCES OF RESIDENTS' INCOME	1988 (000)	% OF TOTAL	1989 (000)	% OF TOTAL	1988-89 %CHANGE	1990 (000)	% OF TOTAL	1989-90 %CHANGE	1991 (000)	% OF TOTAL	1990-91 %CHANGE	1992 (000)	% OF TOTAL	1991-92 %CHANGE	1993 (000)	% OF TOTAL	1992-93 %CHANGE
Earnings from Employment Within County	\$1,904,537	49%	\$1,855,038	46%	-3%	\$1,853,822	45%	-0.07%	\$1,843,415	43%	-1%	\$1,958,091	45%	8.22%	\$2,061,869	45%	5.30%
Net Earnings from Employment Outside County	\$344,820	9%	\$362,786	9%	5%	\$374,052	9%	3%	\$369,916	9%	-1%	\$387,693	9%	4.81%	\$406,099	9%	4.75%
Earnings	\$2,249,357	58%	\$2,217,824	55%	-1%	\$2,227,874	54%	0.45%	\$2,213,331	52%	-1%	\$2,345,784	54%	5.98%	\$2,467,968	54%	5.21%
Dividends, Interest and Rent	\$1,059,791	27%	\$1,165,322	29%	10%	\$1,210,083	29%	4%	\$1,283,532	30%	6%	\$1,180,427	27%	-8.03%	\$1,215,462	27%	2.97%
Transfer Payments	\$595,119	15%	\$649,994	16%	9%	\$716,569	17%	10%	\$796,632	19%	11%	\$843,171	19%	5.84%	\$873,441	19%	3.59%
TOTAL PERSONAL INCOME	\$3,904,267	100%	\$4,033,140	100%	3%	\$4,154,526	100%	3%	\$4,293,495	100%	3%	\$4,369,382	100%	1.77%	\$4,556,871	100%	4.29%
MASSACHUSETTS																	
SOURCES OF RESIDENTS' INCOME	1988 (000)	% OF TOTAL	1989 (000)	% OF TOTAL	1988-89 %CHANGE	1990 (000)	% OF TOTAL	1989-90 %CHANGE	1991 (000)	% OF TOTAL	1990-91 %CHANGE	1992 (000)	% OF TOTAL	1991-92 %CHANGE	1993 (000)	% OF TOTAL	1992-93 %CHANGE
Earnings from Employment Within State	\$17,781,591	74%	\$38,522,461	71%	117%	\$90,799,204	70%	136%	\$92,322,728	68%	2%	\$92,179,857	68%	-0.15%	\$97,035,836	68%	5.27%
Net Earnings from Employment Outside State	(\$104,151)	-0.43%	(\$349,472)	-1%	236%	(\$1,893,885)	-1%	442%	(\$1,961,021)	-1%	4%	(\$1,981,778)	-1%	1%	(\$2,069,153)	-1%	4.41%
Earnings	\$17,677,440	74%	\$38,172,989	70%	116%	\$88,905,319	68%	133%	\$90,361,707	67%	2%	\$90,198,079	66%	-0.18%	\$94,966,683	67%	5.29%
Dividends, Interest and Rent	\$3,891,371	16%	\$7,920,145	15%	104%	\$23,656,499	18%	199%	\$23,630,163	18%	0%	\$23,380,019	17%	-1%	\$23,207,346	16%	-0.74%
Transfer Payments	\$2,426,793	10%	\$6,198,792	15%	238%	\$17,904,576	14%	118%	\$19,898,126	15%	11%	\$22,632,347	17%	14%	\$23,710,233	17%	4.76%
TOTAL PERSONAL INCOME	\$23,995,604	100%	\$54,291,926	100%	126%	\$130,466,394	100%	140%	\$133,890,016	100%	3%	\$136,210,445	100%	1.73%	\$141,884,262	100%	4.17%

Earnings represent net total following deduction of personal contributions for social insurance.

Net Earnings from Employment outside County or State represent differential between earnings paid nonresidents for employment within County or State and earnings paid residents for employment outside County or State.

Dividends are payments by for-profit corporations to noncorporate stockholders; interest is monetary and imputed interest income of persons from all sources; rent is monetary income of persons from rental of real property.

Transfer payments represent income for which service is not currently rendered, derived from government retirement and social insurance programs, including unemployment compensation.

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TRANSFER PAYMENTS RECEIVED BY BARNSTAI  
1988-93

SOURCE	1986 (000)	% OF TOTAL	1989 (000)	% OF TOTAL	1988-89 % CHANGE	1990 (000)	% OF TOTAL	1989-9 % CHANG
Retirement & Disability Insurance Benefit Payments	\$365,208	61.37%	\$377,945	58.15%	3%	\$404,472	56.45%	7
Medical Payments	\$131,788	22.14%	\$158,904	24.45%	21%	\$180,193	25.15%	13
Income Maintenance Benefit Payments	\$28,988	4.67%	\$31,360	4.82%	8%	\$33,654	4.72%	8
Unemployment Insurance Benefit Payments	\$19,194	3.23%	\$28,188	4.33%	47%	\$43,062	6.01%	53
Veterans Benefit Payments	\$18,588	3.12%	\$19,980	3.07%	7%	\$20,281	2.83%	2
Federal Education & Training Assistance Payments	\$2,981	0.50%	\$4,288	0.66%	44%	\$4,025	0.56%	-6%
Payments to Nonprofit Institutions	12,255	2.06%	\$13,017	2.00%	6%	\$14,331	2.00%	10%
Business Payments to Individuals	\$15,929	2.88%	\$16,212	2.49%	2%	\$16,208	2.28%	0%
Total Transfer Payments	\$595,119	100.00%	\$649,994	100.00%	9%	\$718,589	100.00%	10%

### Retirement and Disability Insurance Benefit Payments Include temporary disability payments and black lung payments.

Medical Payments include Medicare payments, medical vendor payments and CHAMPUS payments.

Income Maintenance Benefit Payments Include Supplemental Social Security Income (SSI) Payments, Aid to Families with Dependent Children (AFDC), Food Stamps, General, Emergency, Energy and Refugee Assistance, Foster Home Care Payments and Earned Income Tax Credits.

Federal Education and Training Assistance Payments exclude veterans' programs.

Total Transfer Payments include payments to individuals, in addition to those specified, amounting to \$188,000 in 1988, \$122,000 in 1989, \$133,000 in 1990, \$81,000 in 1991, \$135,000 in 1992 and \$149,000 in 1993.

Payments to Nonprofit Institutions include State and local government payments for foster home care supervised by private agencies, educational assistance and other payments to nonprofit institutions.

**Business Payments to Individuals** include personal injury payments to individuals other than employees and other business transfer payments.

NA - Not available; estimates are below \$50,000 and included in totals.

Source: Regional Economic Information System, Bureau of Economic Analysis, U.S. Department of Commerce



## Resident Labor Force, Employment, Unemployment

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\* Data by town





LABOR FORCE AND UNEMPLOYMENT IN BARNSTABLE COUNTY

1997

TOWN	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVERAGE
<b>BARNSTABLE</b>													
Labor Force	20,617	20,570	20,897	21,602	22,653	24,814	26,320	25,963	23,448	22,706	22,007	21,600	22,783
Unemployment Rate	7.90%	7.70%	7.20%	5.60%	4.50%	4.10%	3.50%	3.40%	3.60%	3.30%	4.90%	5.10%	5.00%
<b>BOURNE</b>													
Labor Force	8,206	8,236	8,360	8,558	8,977	9,623	9,783	9,768	9,104	8,851	8,591	8,397	8,871
Unemployment Rate	6.80%	6.40%	6.20%	4.90%	4.20%	4.60%	3.70%	3.50%	3.60%	3.50%	4.80%	5.00%	4.70%
<b>BREWSTER</b>													
Labor Force	4,324	4,295	4,351	4,452	4,705	5,147	5,453	5,399	4,886	4,736	4,580	4,515	4,737
Unemployment Rate	7.50%	6.80%	6.10%	3.50%	2.30%	2.60%	1.90%	2.20%	2.60%	2.30%	3.80%	4.30%	3.70%
<b>CHATHAM</b>													
Labor Force	2,800	2,778	2,855	2,922	3,099	3,347	3,530	3,471	3,146	3,039	2,927	2,915	3,070
Unemployment Rate	8.10%	7.30%	7.90%	5.40%	4.50%	3.60%	2.50%	2.10%	2.80%	2.00%	3.10%	4.60%	4.40%
<b>DENNIS</b>													
Labor Force	8,128	8,056	8,144	8,299	8,594	7,153	7,615	7,501	6,819	8,626	6,502	6,450	6,858
Unemployment Rate	10.40%	9.30%	8.70%	6.30%	4.20%	3.80%	3.50%	3.30%	4.20%	4.10%	6.90%	6.00%	5.90%
<b>EASTHAM</b>													
Labor Force	2,343	2,328	2,351	2,411	2,519	2,726	2,867	2,813	2,563	2,479	2,481	2,465	2,529
Unemployment Rate	10.80%	10.20%	9.20%	6.90%	4.60%	3.90%	2.50%	1.90%	3.00%	2.50%	7.20%	6.40%	5.80%
<b>FALMOUTH</b>													
Labor Force	15,211	15,222	15,432	15,756	16,453	17,523	17,933	17,918	16,704	16,288	15,785	15,427	16,302
Unemployment Rate	7.60%	7.00%	6.60%	5.10%	4.00%	3.70%	3.50%	3.40%	3.40%	3.80%	4.80%	5.00%	4.70%
<b>HARWICH</b>													
Labor Force	4,855	4,818	4,666	4,772	5,044	5,435	5,789	5,705	5,187	5,020	4,924	4,851	5,055
Unemployment Rate	10.00%	9.30%	8.30%	5.70%	4.50%	3.40%	3.20%	3.00%	3.90%	3.50%	6.20%	8.80%	5.50%
<b>MASHPEE</b>													
Labor Force	4,352	4,337	4,407	4,588	4,811	5,264	5,584	5,525	4,948	4,865	4,654	4,562	4,823
Unemployment Rate	9.40%	9.10%	8.70%	7.30%	5.80%	6.20%	5.60%	5.80%	5.20%	6.30%	6.80%	8.70%	6.80%
<b>ORLEANS</b>													
Labor Force	2,775	2,779	2,847	2,891	3,022	3,292	3,489	3,432	3,119	3,038	2,944	2,902	3,044
Unemployment Rate	9.00%	9.10%	9.40%	6.20%	3.90%	3.90%	3.20%	2.80%	3.70%	3.80%	5.40%	6.00%	5.40%
<b>PROVINCETOWN</b>													
Labor Force	2,823	2,751	2,853	3,046	3,462	4,245	4,736	4,648	3,707	3,172	2,904	2,775	3,427
Unemployment Rate	48.10%	44.30%	43.00%	34.10%	20.20%	13.80%	8.70%	5.90%	8.90%	13.50%	30.80%	37.80%	23.00%
<b>SANDWICH</b>													
Labor Force	8,511	8,498	8,688	9,020	9,620	10,503	11,113	11,001	9,930	9,547	9,125	8,974	9,545
Unemployment Rate	5.80%	5.60%	5.70%	4.50%	4.10%	4.30%	3.40%	3.70%	3.90%	2.80%	3.10%	3.50%	4.10%
<b>TRURO</b>													
Labor Force	950	952	986	1,105	1,394	1,773	2,038	2,043	1,815	1,263	1,079	971	1,349
Unemployment Rate	29.40%	29.10%	27.20%	19.90%	12.60%	6.90%	6.40%	5.50%	7.70%	5.70%	17.80%	21.40%	13.70%
<b>WELLFLEET</b>													
Labor Force	1,272	1,270	1,357	1,581	2,061	2,651	3,083	3,173	2,410	1,954	1,512	1,366	1,973
Unemployment Rate	17.30%	16.70%	17.10%	11.10%	7.40%	4.50%	3.00%	4.80%	3.10%	2.90%	8.00%	12.40%	7.50%
<b>YARMOUTH</b>													
Labor Force	9,823	9,548	9,657	9,937	10,438	11,370	12,028	11,826	10,725	10,414	10,209	10,075	10,487
Unemployment Rate	9.80%	9.00%	8.20%	6.20%	4.40%	4.30%	3.50%	3.10%	3.70%	3.80%	6.30%	7.00%	5.60%
<b>COUNTY TOTAL</b>													
Labor Force	94,590	94,238	95,851	98,698	105,052	114,866	121,361	120,186	108,307	103,998	100,224	98,245	104,652
Unemployment Rate	9.70%	9.10%	8.70%	6.60%	4.90%	4.50%	3.70%	3.50%	3.90%	3.80%	6.00%	6.70%	5.80%
<b>MASSACHUSETTS</b>													
Labor Force	3,208,500	3,211,900	3,236,100	3,231,400	3,248,700	3,316,000	3,323,700	3,318,100	3,253,100	3,263,100	3,263,300	3,246,100	3,260,200
Unemployment Rate	4.80%	4.60%	4.60%	4.10%	3.80%	4.20%	4.10%	3.90%	4.00%	3.40%	3.50%	3.40%	4.00%
<b>UNITED STATES</b>													
Unemployment Rate	5.90%	5.70%	5.50%	4.80%	4.70%	5.20%	5.00%	4.80%	4.70%	4.40%	4.30%	4.40%	4.90%

Source: Massachusetts Division of Employment and Training

Table by CAPE COD COMMISSION - 3225 Main Street, Barnstable, MA 02830 - (508) 362-3828

LABOR FORCE AND UNEMPLOYMENT IN BARNSTABLE COUNTY  
1996

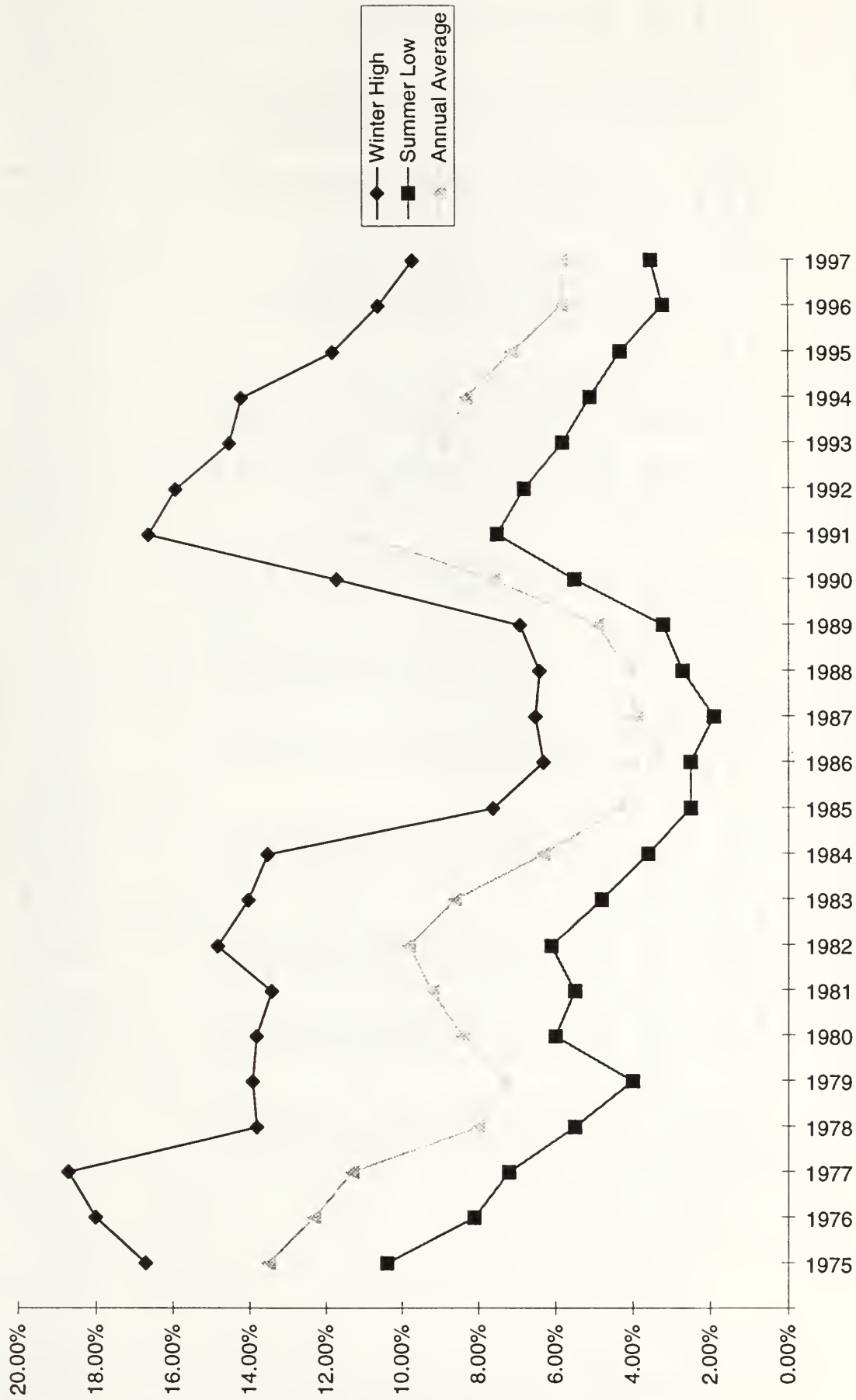
TOWN	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVERAGE
<b>BARNSTABLE</b>													
Labor Force	20,107	20,040	20,294	20,914	22,270	24,809	28,185	26,155	23,572	22,523	21,638	21,161	22,457
Unemployment Rate	6.70%	8.10%	7.30%	5.60%	4.50%	4.30%	3.90%	3.30%	3.80%	3.80%	5.20%	5.50%	5.20%
<b>BOUFNE</b>													
Labor Force	7,921	7,858	7,833	6,095	8,592	9,221	9,387	9,391	8,887	8,574	6,276	8,122	6,514
Unemployment Rate	8.00%	7.50%	7.00%	5.40%	4.70%	4.80%	4.30%	4.20%	4.70%	4.20%	3.90%	4.20%	5.20%
<b>BREWSTER</b>													
Labor Force	4,283	4,264	4,353	4,459	4,758	5,225	5,539	5,540	5,009	4,777	4,583	4,488	4,773
Unemployment Rate	7.50%	8.80%	8.80%	4.50%	3.50%	2.80%	2.00%	1.50%	2.40%	2.10%	3.50%	3.80%	3.80%
<b>CHATHAM</b>													
Labor Force	2,575	2,606	2,632	2,676	2,787	3,043	3,223	3,236	2,927	2,806	2,702	2,845	2,822
Unemployment Rate	10.30%	11.10%	10.10%	7.20%	3.90%	2.70%	1.80%	1.70%	2.60%	2.80%	4.50%	4.80%	5.10%
<b>DENNIS</b>													
Labor Force	5,916	5,894	5,956	6,086	6,412	7,031	7,485	7,526	6,755	6,486	6,252	8,160	6,497
Unemployment Rate	10.90%	10.30%	9.40%	6.90%	4.80%	3.90%	3.50%	3.50%	3.70%	3.80%	5.90%	7.10%	5.90%
<b>EASTHAM</b>													
Labor Force	2,259	2,259	2,273	2,260	2,358	2,605	2,787	2,777	2,503	2,402	2,367	2,340	2,431
Unemployment Rate	12.30%	12.00%	10.70%	5.70%	2.60%	2.50%	1.80%	1.70%	2.20%	2.80%	6.50%	7.70%	5.50%
<b>FALMOUTH</b>													
Labor Force	14,644	14,558	14,443	14,863	15,650	16,755	17,068	17,051	18,151	15,889	15,383	15,088	15,612
Unemployment Rate	8.50%	8.20%	7.30%	5.30%	3.80%	3.60%	3.20%	2.90%	3.60%	3.70%	4.90%	5.10%	4.90%
<b>HARWICH</b>													
Labor Force	4,551	4,541	4,563	4,670	4,925	5,413	5,736	5,760	5,178	4,943	4,824	4,740	4,989
Unemployment Rate	10.70%	10.20%	9.10%	6.40%	4.30%	3.70%	2.90%	2.70%	3.10%	2.90%	5.90%	6.50%	5.50%
<b>MASHPEE</b>													
Labor Force	4,578	4,806	4,632	4,773	5,073	5,610	5,999	6,021	5,445	5,236	4,968	4,679	5,151
Unemployment Rate	8.80%	9.00%	7.60%	5.90%	4.60%	4.60%	4.60%	4.60%	5.30%	5.80%	6.10%	8.70%	8.00%
<b>ORLEANS</b>													
Labor Force	2,630	2,659	2,701	2,714	2,881	3,165	3,335	3,344	3,017	2,897	2,765	2,753	2,907
Unemployment Rate	9.70%	10.30%	9.90%	5.90%	4.40%	3.80%	2.40%	2.10%	2.60%	3.20%	4.70%	6.00%	5.20%
<b>PROVINCETOWN</b>													
Labor Force	2,911	2,846	2,859	3,015	3,325	4,199	4,561	4,414	3,792	3,087	2,815	2,743	3,381
Unemployment Rate	45.90%	45.40%	41.50%	34.30%	20.60%	13.20%	7.90%	4.80%	9.10%	11.40%	29.40%	35.30%	22.60%
<b>SANDWICH</b>													
Labor Force	8,457	8,452	8,581	8,857	9,426	10,445	11,110	11,169	10,042	9,803	9,138	8,911	9,516
Unemployment Rate	6.70%	6.30%	5.80%	4.20%	3.00%	3.20%	2.70%	2.70%	3.00%	3.00%	3.60%	3.50%	3.90%
<b>TRURO</b>													
Labor Force	991	975	1,000	1,069	1,305	1,735	1,951	1,936	1,608	1,260	1,032	977	1,322
Unemployment Rate	30.40%	30.30%	26.80%	18.80%	11.60%	8.00%	5.70%	5.00%	8.20%	6.50%	15.70%	20.50%	13.30%
<b>WELLFLEET</b>													
Labor Force	1,390	1,380	1,432	1,539	1,940	2,630	3,050	3,105	2,462	1,983	1,510	1,388	1,984
Unemployment Rate	20.40%	19.80%	18.00%	9.60%	4.60%	2.70%	3.30%	4.90%	2.50%	3.20%	7.80%	10.20%	7.40%
<b>YARMOUTH</b>													
Labor Force	9,398	9,371	9,469	9,631	10,188	11,208	11,854	11,877	10,889	10,258	9,865	9,779	10,309
Unemployment Rate	10.80%	10.30%	9.40%	6.40%	4.70%	4.10%	3.10%	2.60%	3.20%	3.60%	6.30%	6.60%	5.70%
<b>COUNTY TOTAL</b>													
Labor Force	92,611	92,289	93,041	95,621	101,888	112,894	119,250	119,304	108,057	102,524	98,258	96,212	102,682
Unemployment Rate	10.60%	10.10%	9.20%	6.70%	4.80%	4.30%	3.50%	3.20%	3.80%	3.90%	5.90%	6.50%	5.80%
<b>MASSACHUSETTS</b>													
Labor Force	3,147,900	3,151,900	3,163,200	3,149,900	3,167,400	3,235,900	3,240,800	3,233,500	3,179,700	3,198,200	3,205,200	3,195,900	3,189,100
Unemployment Rate	5.60%	5.40%	5.20%	4.50%	4.10%	4.40%	4.20%	3.80%	4.00%	3.50%	3.50%	3.50%	4.30%
<b>UNITED STATES</b>													
Unemployment Rate	6.30%	6.00%	5.80%	5.40%	5.40%	5.50%	5.80%	5.10%	5.00%	4.90%	5.00%	5.00%	5.40%

Note: Data are revised to 1st quarter 1996 benchmark.

Source: Massachusetts Division of Employment and Training

# UNEMPLOYMENT RATE FLUCTUATION IN BARNSTABLE COUNTY 1975-97

Source: Massachusetts Division of Employment and Training





# EMPLOYMENT STATUS OF BARNSTABLE COUNTY RESIDENTS 1990

	Persons 16 Years and Over					Females 16 Years and Over														
	Total		In Labor Force		Unemployed— Number % of LF	Total		In Labor Force		Unemployed— Number % of LF	Total		In Labor Force		Unemployed— Number % of LF	Total		In Labor Force		Unemployed— Number % of LF
	Persons	Number	Percent	Number		Percent	Females	Number	Percent		Females	Number	Percent	Females		Number	Percent	Females	Number	
Massachusetts	4,809,772	3,261,863	67.8%	3,027,950	218,000	6.7%	2,541,677	1,532,804	60.3%	1,442,252	88,731	5.8%	703,795	68.8%						
Barnstable County	151,207	89,855	59.4%	82,526	6,314	7.1%	81,202	41,998	51.7%	38,903	3,021	7.2%	20,808	68.6%						
Barnstable town	33,052	20,305	61.4%	18,810	1,467	7.2%	17,651	9,382	53.2%	8,783	599	6.4%	4,568	68.7%						
Bourne town	12,405	7,953	64.1%	7,000	492	6.6%	6,235	3,600	57.7%	3,307	252	7.1%	2,035	69.2%						
Brewster town	6,735	4,071	60.4%	3,853	218	5.4%	3,657	1,917	52.4%	1,806	111	5.8%	1,005	70.9%						
Chatham town	5,711	2,713	47.5%	2,583	120	4.4%	3,131	1,257	40.1%	1,215	42	3.3%	536	55.6%						
Dennis town	11,582	6,116	52.8%	5,581	529	8.7%	6,422	2,911	45.3%	2,649	262	9.0%	1,400	71.2%						
Eastham town	3,622	2,186	60.4%	2,030	156	7.1%	1,928	1,034	53.6%	952	82	7.9%	492	71.7%						
Falmouth town	22,425	13,981	62.3%	12,885	914	6.6%	12,010	6,680	55.6%	6,218	457	6.8%	3,362	70.3%						
Harwich town	8,505	4,425	52.0%	4,016	397	9.0%	4,710	2,118	45.0%	1,918	193	9.1%	1,078	65.0%						
Mashpee town	6,025	4,014	66.6%	3,677	280	7.1%	3,219	1,869	58.1%	1,792	77	4.1%	1,061	69.0%						
Orleans town	5,047	2,628	52.1%	2,520	92	3.5%	2,788	1,265	45.4%	1,226	39	3.1%	496	81.3%						
Provincetown town	3,132	2,073	66.2%	1,708	365	17.6%	1,593	905	56.8%	692	213	23.5%	266	60.9%						
Sandwich town	11,704	7,894	67.4%	7,332	344	4.5%	6,169	3,584	58.1%	3,356	220	6.2%	2,100	64.9%						
Truro town	1,316	798	60.6%	709	82	10.4%	681	346	50.8%	301	45	13.0%	194	64.9%						
Wellfleet town	2,021	1,229	60.8%	1,122	107	8.7%	1,065	589	55.3%	548	41	7.0%	219	60.7%						
Yarmouth town	17,925	9,469	52.8%	8,700	751	7.9%	9,943	4,541	45.7%	4,140	388	8.6%	1,996	69.2%						

**Note:** Since this table presents Summary Tape File 3 sample data collected from the long-form Census questionnaire completed by about one of seven households statewide, **totals of persons and females** presented in it are less accurate than the official totals derived from Summary Tape File 1 data collected from all households. These totals derived from the long-form sample (rather than the official totals) are, nevertheless, appropriate for use in conjunction with employment and labor force characteristics also derived from the sample.

Data represent residents of Barnstable County but they were not necessarily employed in Barnstable County.

Source: U.S. Census of Population, 1990

# LABOR FORCE CHARACTERISTICS: BARNSTABLE COUNTY, 1990

<b>LABOR FORCE STATUS</b>			<b>OCCUPATION</b>	
Persons 16 years and over	151,207		Employed persons 16 years and over	82,526
In labor force	89,855		Executive, administrative, and managerial occupations	10,824
Percent in labor force	59.4		Professional specialty occupations	12,357
Civilian labor force	88,840		Technicians and related support occupations	2,432
Employed	82,526		Sales occupations	12,472
Unemployed	6,314		Administrative support occupations, including clerical	11,599
Percent unemployed	7.1		Private household occupations	333
Armed Forces	1,015		Protective service occupations	1,437
Not in labor force	61,352		Service occupations, except protective and household	11,042
			Farming, forestry, and fishing occupations	2,271
Males 16 years and over	70,005		Precision production, craft, and repair occupations	10,253
In labor force	47,857		Machine operators, assemblers, and inspectors	2,191
Percent in labor force	68.4		Transportation and material moving occupations	2,860
Civilian labor force	46,916		Handlers, equipment cleaners, helpers, and laborers	2,455
Employed	43,623			
Unemployed	3,293		<b>INDUSTRY</b>	
Percent unemployed	7.0		Employed persons 16 years and over	82,526
Armed Forces	941		Agriculture, forestry, and fisheries	2,655
Not in labor force	22,148		Mining	77
			Construction	8,191
Females 16 years and over	81,202		Manufacturing, nondurable goods	2,890
In labor force	41,998		Manufacturing, durable goods	3,531
Percent in labor force	51.7		Transportation	3,278
Civilian labor force	41,924		Communications and other public utilities	2,351
Employed	38,903		Wholesale trade	1,885
Unemployed	3,021		Retail trade	18,846
Percent unemployed	7.2		Finance, insurance, and real estate	6,031
Armed Forces	74		Business and repair services	3,290
Not in labor force	39,204		Personal services	4,200
			Entertainment and recreation services	1,163
Females 16 years and over	81,202		Health services	7,314
With own children under 6 years	10,576		Educational services	5,275
Percent in labor force	59.5		Other professional and related services	7,004
With own children 6 to 17 years only	10,232		Public administration	4,545
Percent in labor force	78.0			
			<b>CLASS OF WORKER</b>	
Own children under 6 years in families and subfamilies	13,963		Employed persons 16 years and over	82,526
All parents present in household in labor force	7,864		Private wage and salary workers	61,038
			Government workers	11,471
Own children 6 to 17 years in families and subfamilies	24,303		Local government workers	6,813
All parents present in household in labor force	17,317		State government workers	1,965
			Federal government workers	2,693
Persons 16 to 19 years	7,482		Self-employed workers	9,766
Not enrolled in school and not high school graduate	736		Unpaid family workers	251
Employed or in Armed Forces	371			
Unemployed	154			
Not in labor force	211			
<b>COMMUTING TO WORK</b>				
Workers 16 years and over	81,784			
Percent drove alone	82.3			
Percent in carpools	8.0			
Percent using public transportation	1.1			
Percent using other means	1.8			
Percent walked or worked at home	6.8			
Mean travel time to work (minutes)	19.6			

Source: U.S. Census of Population and Housing, 1990

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# **OCCUPATIONS OF BARNSTABLE COUNTY RESIDENTS 1980-90**

Occupation	1980	% of Total	1990	% of Total	% Change
<b>Managerial, Professional</b>	<b>15,804</b>	<b>27%</b>	<b>23,181</b>	<b>28%</b>	<b>47%</b>
Executive, Administrative, Managerial	6,806	12%	10,824	13%	59%
Professional Specialty	8,998	15%	12,357	15%	37%
<b>Technical, Sales, Administrative Support</b>	<b>17,861</b>	<b>30%</b>	<b>26,503</b>	<b>32%</b>	<b>48%</b>
Technicians & Related Support	1,610	3%	2,432	3%	51%
Sales	7,949	14%	12,472	15%	57%
Administrative Support, including Clerical	8,302	14%	11,599	14%	40%
<b>Service Occupations</b>	<b>9,990</b>	<b>17%</b>	<b>12,812</b>	<b>16%</b>	<b>28%</b>
Private Household	427	1%	333	0.40%	-22%
Protective Service	1,188	2%	1,437	2%	21%
Other Service Occupations	8,375	14%	11,042	13%	32%
<b>Farming, Forestry, Fishing</b>	<b>1,626</b>	<b>3%</b>	<b>2,271</b>	<b>3%</b>	<b>40%</b>
<b>Precision Production, Craft &amp; Repair Occupations</b>	<b>7,997</b>	<b>14%</b>	<b>10,253</b>	<b>12%</b>	<b>28%</b>
<b>Operators, Fabricators &amp; Laborers</b>	<b>5,373</b>	<b>9%</b>	<b>7,506</b>	<b>9%</b>	<b>40%</b>
Machine Operators, Assemblers, Inspectors	1,618	3%	2,191	3%	35%
Transportation & Material Moving	2,034	3%	2,860	3%	41%
Handlers, Equipment Cleaners, Helpers, Laborers	1,721	3%	2,455	3%	43%
<b>Total Occupations Represented</b>	<b>58,651</b>	<b>100%</b>	<b>82,526</b>	<b>100%</b>	<b>41%</b>

Source: U.S. Census of Population, 1980, 1990



# EMPLOYMENT LOCATION OF BARNSTABLE COUNTY RESIDENTS

1990

Hometown	Employment Location																Total
	Barnstable	Bourne	Brewster	Chatham	Dennis	Eastham	Falmouth	Harwich	Mashpee	Orleans	Provincetown	Sandwich	Truro	Wellfleet	Yarmouth	Off-Cape	
Barnstable	12,568	307	83	76	345	13	547	147	380	136	28	419			1,380	1,945	18,374
Bourne	397	2,843	6	13	29		1,011	21	69	23		334		8	131	2,366	7,251
Brewster	400	32	1,236	228	288	100	22	154		827	17	26	14	11	243	192	3,790
Chatham	118		33	1,660	82	45	4	189	17	185			7	7	54	136	2,537
Dennis	1,028	32	178	176	2,039	31	19	348	22	127	5	52	9		995	409	5,470
Eastham	144	8	72	53	79	631	8	84	14	528	29	7	42	111	73	89	1,972
Falmouth	864	646	24	11	16		8,926	12	487	18	4	167			75	1,543	12,793
Harwich	530	39	150	362	298	73	48	1,485	5	454	12	8		16	232	224	3,936
Mashpee	919	147		67	62		626	19	858	8		119			170	671	3,666
Orleans	195	5	209	149	78	165	15	94		1,332	15	6		31	34	166	2,494
Provincetown	12			15		31					1,429		21	33		114	1,655
Sandwich	1,701	481	18	38	86	6	521	31	153	24	10	2,283			225	1,883	7,460
Truro	13		5			13		8	2	35	241		259	66	11	47	700
Wellfleet	45		29		39	85		5		125	89		13	622	7	16	1,075
Yarmouth	2,885	53	61	71	853		110	165	51	113	9	96			3,494	645	8,606
COUNTY	21,819	4,593	2,104	2,919	4,294	1,193	11,857	2,762	2,058	3,935	1,888	3,517	365	905	7,124	10,446	81,779

Note: This table presents 1990 U.S. Census sample data from Summary Tape File 3 compiled from the long-form questionnaires distributed to approximately one in seven housing units. Hometown appears in column at left, total employed residents in column on right, and the locations of their employment in columns in between.

Source: U.S. Census, 1990



SELF-EMPLOYED RESIDENTS OF BARNSTABLE COUNTY  
1980-90

Town	1980		1990		1980-90	
	Self-Employed	% of All Employed Residents	Self-Employed	% of All Employed Residents	Difference	% Change
BARNSTABLE	1,502	12%	2,039	11%	537	36%
BOURNE	377	8%	553	8%	176	47%
BREWSTER	175	9%	593	15%	418	239%
CHATHAM	541	23%	497	19%	-44	-8%
DENNIS	420	7%	666	12%	246	59%
EASTHAM	220	15%	317	16%	97	44%
FALMOUTH	829	8%	1,227	10%	398	48%
HARWICH	364	11%	595	15%	231	63%
MASHPEE	83	5%	414	11%	331	399%
ORLEANS	330	16%	478	19%	148	45%
PROVINCETOWN	243	15%	297	17%	54	22%
SANDWICH	350	9%	887	12%	537	153%
TRURO	96	18%	137	19%	41	43%
WELLFLEET	165	20%	286	25%	121	73%
YARMOUTH	693	10%	780	9%	87	13%
COUNTY TOTAL	6,388	11%	9,766	12%	3,378	53%
MASSACHUSETTS	131,106	5%	180,228	6%	49,122	37%

Data represent employed residents aged 16+.

Source: U.S. Census, 1980, 1990

## Employment within Barnstable County by Industry

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\* Data by town



# BARNSTABLE COUNTY EMPLOYMENT AND PAYROLLS BY INDUSTRY

1996

INDUSTRY	UNITS	% OF TOTAL	PAYROLL	% OF TOTAL	EMPLOYMENT			% OF TOTAL
					LOW	HIGH	AVERAGE	
Agriculture, Forestry & Fisheries	320	4.04%	\$26,942,889	1.44%	630-Jan.	1,681-Jun.	1,279	1.65%
Mining	NA	NA	NA	NA	NA	NA	NA	NA
Construction	746	9.43%	\$96,437,918	5.17%	2,747-Feb.	3,408-Jun.	3,186	4.12%
Manufacturing	244	3.08%	\$97,833,499	5.24%	3,036-Oct.	3,260-Jun.	3,143	4.06%
Transport./Communications/Utilities	295	3.73%	\$116,034,218	6.22%	3,283-Feb.	4,104-Sep.	3,725	4.82%
Wholesale Trade	334	4.22%	\$48,513,935	2.60%	1,404-Jan.	1,764-Aug.	1,596	2.06%
Retail Trade	2,371	29.96%	\$384,598,854	20.61%	18,652-Feb.	32,677-Jul.	24,363	31.50%
Finance, Insurance & Real Estate	604	7.63%	\$115,023,947	6.17%	3,527-Feb.	4,207-Jul.	3,865	5.00%
Services	2,715	34.31%	\$608,547,209	32.62%	21,494-Jan.	28,611-Aug.	24,733	31.98%
Private Sector Subtotal	7,633	96.45%	\$1,497,501,113	80.27%	55,391-Feb.	79,621-Jul.	66,011	85.36%
Federal Government	95	1.20%	\$66,212,234	3.55%	1,775-Dec.	1,893-Aug.	1,812	2.34%
State Government	12	0.15%	\$48,523,108	2.60%	1,171-Dec.	1,421-Aug.	1,298	1.68%
Local Government	174	2.20%	\$253,451,800	13.58%	6,792-Jul.	9,113-Jun.	8,211	10.62%
Government Subtotal	281	3.55%	\$368,187,142	19.73%	NA	NA	11,321	14.64%
TOTAL - All Industries & Government	7,914	100.00%	\$1,865,688,255	100.00%	66,602-Jan.	89,710-Jul.	77,332	100.00%

UNITS represent number of employers.

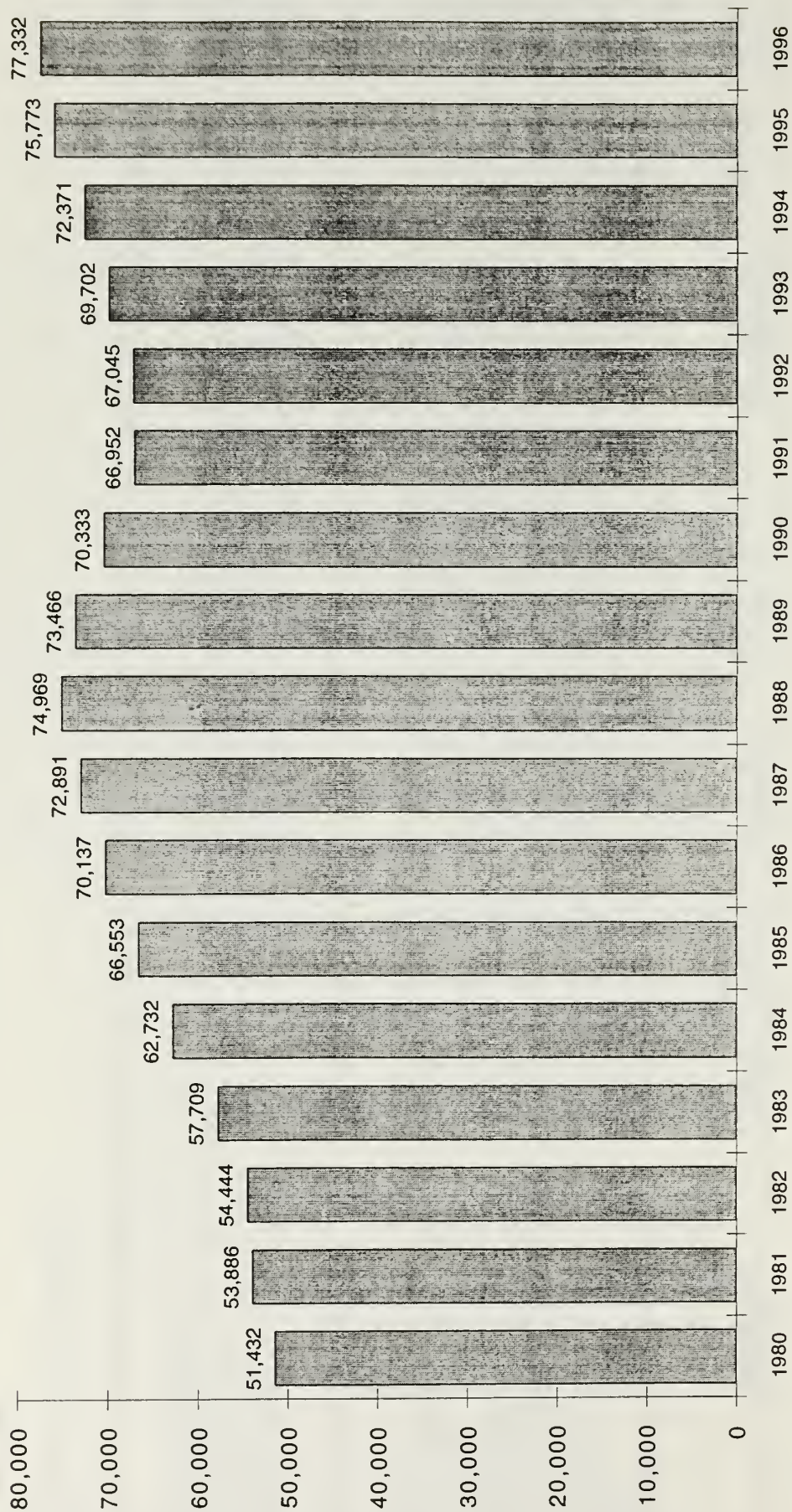
NA - Not available

Source: Massachusetts Division of Employment and Training



# AVERAGE PUBLIC AND PRIVATE-SECTOR EMPLOYMENT IN BARNSTABLE COUNTY 1980-96

Source: Massachusetts Division of Employment and Training



**BARNSTABLE COUNTY EMPLOYMENT BY INDUSTRY  
1980-96**

INDUSTRY	1980	% OF TOTAL	1985	% OF TOTAL	1990	% OF TOTAL	1991	1992	1993	1994	1995	1996	% OF TOTAL	1995-96		1990-96		1980-96	
														DIFFERENCE	% CHANGE	DIFFERENCE	% CHANGE	DIFFERENCE	% CHANGE
Agriculture, Forestry & Fisheries	746	1%	1,075	2%	1,097	2%	1,073	1,018	1,010	1,127	1,181	1,279	2%		8%	182	17%	533	71%
Mining	26	0.05%	45	0.07%	40	0.06%	42	35	44	60	77	NA	NA	NA	NA	NA	NA	NA	NA
Construction	2,338	5%	3,932	6%	3,113	4%	2,474	2,487	2,535	2,752	3,094	3,186	4%	92	3%	73	2%	848	36%
Manufacturing	3,300	6%	4,211	6%	3,465	5%	3,171	2,959	2,976	3,182	3,348	3,143	4%	-205	-6%	-322	-9%	-157	-5%
Transport./Communications/Utilities	3,132	6%	3,475	5%	3,516	5%	3,184	3,087	3,287	3,387	3,453	3,725	5%	272	8%	209	6%	593	19%
Wholesale Trade	977	2%	1,516	2%	1,565	2%	1,513	1,493	1,582	1,642	1,625	1,596	2%	-29	-2%	31	2%	619	63%
Retail Trade	17,141	33%	23,594	35%	23,544	33%	22,012	21,898	22,290	23,119	23,957	24,363	32%	406	2%	819	3%	7,222	42%
Finance, Insurance & Real Estate	2,379	5%	3,089	5%	3,599	5%	3,435	3,556	3,680	3,740	3,700	3,865	5%	165	4%	266	7%	1,486	62%
Services	12,721	25%	16,787	25%	20,438	29%	20,198	20,734	22,027	22,642	24,268	24,733	32%	465	2%	4,295	21%	12,012	94%
PRIVATE SECTOR SUBTOTAL	42,760	83%	57,724	87%	60,377	86%	57,103	57,265	59,431	61,650	64,702	66,011	85%	1,309	2%	5,634	9%	23,251	54%
Federal Government	1,223	2%	1,639	2%	1,620	2%	1,587	1,581	1,650	1,694	1,863	1,812	2%	-51	-3%	192	12%	589	48%
State Government	464	1%	873	1%	1,087	2%	1,067	1,059	1,138	1,178	1,240	1,298	2%	58	5%	211	19%	834	180%
Local Government	6,982	14%	6,317	9%	7,249	10%	7,194	7,139	7,482	7,849	7,968	8,211	11%	243	3%	962	13%	1,229	18%
GOVERNMENT SUBTOTAL	8,671	17%	8,829	13%	9,956	14%	9,848	9,779	10,270	10,721	11,071	11,321	15%	250	2%	1,365	14%	2,650	31%
TOTAL - ALL INDUSTRIES & GOVERNMENT	51,431	100%	66,553	100%	70,333	100%	66,952	67,045	69,702	72,371	75,773	77,332	100%	1,559	2.06%	6,999	10%	25,901	50%
MASSACHUSETTS (000)	2,595.7	100%	3,010.8	100%	2,929.5	100%	2,758.2	2,737.3	2,785.9	2,848.6	2,920.9	2,976.5	100%	56	1.90%	47	2%	381	15%

NA - Not available

Source: Massachusetts Division of Employment and Training



# EMPLOYMENT IN BARNSTABLE COUNTY 1990-96

SIC	Industry	Average Employment											
		1990		1991		1992		1993		1994		1995	
		Number	% of Total	Number	% of Total	Number	% of Total	Number	% of Total	Number	% of Total	Number	% of Total
016-091	AGRICULTURE/FORESTRY/FISHING	1,097	1.56%	1,073	1.56%	1,018	1.56%	1,010	1.56%	1,127	1.65%	1,181	1.65%
078	Landscape/Horticultural Services	627	0.89%	574	0.89%	554	0.89%	562	0.89%	660	1.06%	724	1.06%
017	Fruits (cranberries, strawberries)	51	0.07%	46	0.07%	44	0.07%	51	0.07%	42	0.06%	40	0.06%
018	Horticultural Specialties	33	0.05%	36	0.05%	27	0.05%	29	0.05%	30	0.05%	33	0.05%
091	Commercial Fishing	137	0.19%	152	0.19%	149	0.19%	127	0.19%	124	0.12%	110	0.12%
074	Veterinary Services	120	0.17%	121	0.17%	131	0.17%	150	0.21%	162	0.21%	163	0.21%
138-144	MINING (oil/gas field services; sand/gravel)	40	0.06%	42	0.06%	35	0.06%	44	0.06%	60	0.06%	77	0.06%
152-179	CONSTRUCTION	3,113	4.43%	2,474	4.43%	2,487	4.43%	2,535	4.12%	2,752	4.12%	3,094	4.12%
152	Residential Building Construction	797	1.13%	602	1.13%	585	1.13%	569	0.91%	641	0.91%	676	0.91%
171	Plumbing, Heating, Air-conditioning	551	0.78%	469	0.78%	492	0.78%	508	0.80%	567	0.80%	639	0.80%
173	Electrical Work	510	0.73%	387	0.73%	358	0.73%	329	0.50%	344	0.50%	378	0.50%
179	Misc. Special Trade Contractors	280	0.40%	225	0.40%	235	0.40%	316	0.52%	352	0.52%	299	0.52%
175	Carpentry & Floor Work	193	0.27%	147	0.27%	149	0.27%	119	0.35%	148	0.35%	228	0.35%
174	Masonry, Stonework, Plastering	115	0.16%	92	0.16%	146	0.24%	181	0.24%	178	0.24%	188	0.24%
162	Heavy Construction, except highway	144	0.20%	127	0.20%	177	0.20%	173	0.23%	162	0.23%	206	0.23%
172	Painting & Paperhanging	135	0.19%	135	0.19%	124	0.17%	118	0.17%	122	0.17%	121	0.17%
154	Nonresidential Building Construction	112	0.16%	71	0.16%	55	0.08%	55	0.08%	42	0.04%	38	0.04%
205-399	MANUFACTURING	3,465	4.93%	3,171	4.93%	2,959	4.93%	2,976	4.06%	3,182	4.06%	3,348	4.06%
20	Food (bakery products, beverages)	282	0.40%	270	0.40%	266	0.40%	273	0.29%	288	0.29%	255	0.29%
24	Lumber & Wood Products	86	0.12%	44	0.12%	31	0.12%	37	0.05%	40	0.05%	46	0.05%
271	Newspapers	560	0.80%	525	0.80%	473	0.80%	496	0.75%	516	0.75%	548	0.75%
272	Periodicals	97	0.14%	54	0.14%	56	0.14%	53	0.06%	53	0.06%	54	0.06%
275	Commercial Printing	200	0.28%	193	0.28%	191	0.28%	198	0.28%	254	0.28%	223	0.28%
327	Concrete, Gypsum & Plaster Products	167	0.24%	96	0.24%	72	0.24%	82	0.14%	89	0.14%	105	0.14%
36	Electronic & Other Electric Equipment	389	0.55%	400	0.55%	437	0.55%	NA	NA	NA	NA	NA	NA
381	Search & Navigation Equipment	294	0.42%	277	0.42%	245	0.42%	197	0.11%	179	0.11%	145	0.11%
38	Instruments & Related Products	496	0.71%	507	0.71%	397	0.71%	402	0.45%	367	0.45%	339	0.45%
39	Miscellaneous Manufacturing Industries	221	0.31%	166	0.31%	133	0.31%	168	0.38%	212	0.38%	378	0.38%
411-497	TRANSPORTATION & PUBLIC UTILITIES	3,516	5.00%	3,194	5.00%	3,087	5.00%	3,287	4.82%	3,387	4.82%	3,453	4.82%
411	Local/Suburban Transportation	120	0.17%	114	0.17%	123	0.17%	133	0.15%	141	0.15%	115	0.15%
415	School Buses	327	0.46%	261	0.46%	244	0.46%	276	0.51%	300	0.51%	316	0.51%
421	Trucking & Courier Services, ex. elr	416	0.59%	327	0.59%	335	0.59%	388	0.42%	440	0.42%	538	0.42%
449	Water Transportation Services	360	0.51%	317	0.51%	294	0.51%	277	0.44%	297	0.44%	339	0.44%
451	Air Transportation, scheduled	201	0.29%	167	0.29%	113	0.29%	148	0.64%	219	0.64%	221	0.64%
472	Passenger Transportation Arrangement	172	0.24%	205	0.24%	228	0.24%	205	0.31%	239	0.31%	239	0.31%
481	Telephone Communication	506	0.72%	501	0.72%	485	0.72%	464	0.44%	458	0.44%	399	0.44%
483	Radio & Television Broadcasting	180	0.26%	135	0.26%	149	0.26%	153	0.22%	162	0.22%	152	0.22%
491	Electric Services	390	0.55%	371	0.55%	354	0.55%	342	0.40%	338	0.40%	329	0.40%

SIC - Standard Industrial Classification

NA - Not available

Source: Massachusetts Division of Employment and Training

# EMPLOYMENT IN BARNSTABLE COUNTY 1990-96

SIC	Industry	Average Employment									
		1990		1991		1992		1993		1994	
		Number	% of Total	Number		Number		Number		Number	
501-519	WHOLESALE TRADE	1,565	2.23%	1,513		1,493		1,582		1,642	
501	Motor Vehicles, Parts & Supplies	230	0.33%	222		209		233		243	
503	Lumber & Construction Materials	91	0.13%	81		104		81		90	
504	Professional & Commercial Equipment	171	0.24%	185		195		193		210	
506	Electrical Goods	108	0.15%	87		81		103		117	
507	Hardware, Plumbing & Heating Equipment	102	0.15%	95		94		95		101	
508	Machinery, Equipment & Supplies	105	0.15%	110		110		141		160	
514	Groceries & Related Products	278	0.40%	261		264		315		312	
519	Misc. Nondurable Goods (paint, ice, newspapers, etc.)	146	0.21%	147		125		123		125	
521-599	RETAIL TRADE	23,544	33.48%	22,012		21,898		22,290		23,119	
521	Lumber & Other Building Materials	623	0.89%	541		541		546		517	
525	Hardware Stores	222	0.32%	68		230		235		241	
526	Retail Nurseries & Garden Stores	127	0.18%	123		136		138		151	
531	Department Stores	1,192	1.69%	1,072		1,019		1,025		1,048	
533	Variety Stores	123	0.17%	151		178		166		123	
539	Misc. General Merchandise Stores	165	0.23%	157		136		105		83	
541	Grocery Stores	3,519	5.00%	3,338		3,353		3,400		3,531	
542	Meat & Fish Markets	173	0.25%	169		175		86		98	
543	Fruit & Vegetable Markets	94	0.13%	90		94		95		111	
544	Candy, Nut & Confectionery Stores	108	0.15%	NA		107		82		80	
546	Retail Bakeries	230	0.33%	159		164		221		249	
551	New & Used Car Dealers	696	0.99%	591		618		591		637	
553	Auto & Home Supply Stores	127	0.18%	114		116		123		138	
554	Gasoline Service Stations	688	0.98%	607		606		632		626	
555	Boat Dealers	202	0.29%	163		170		131		144	
561	Men's & Boys' Clothing Stores	106	0.15%	192		136		127		115	
562	Women's Clothing Stores	447	0.64%	371		346		381		314	
565	Family Clothing Stores	520	0.74%	493		484		592		597	
566	Shoe Stores	228	0.32%	160		161		180		196	
571	Furniture Stores	430	0.61%	382		406		390		374	
572	Household Appliance Stores	109	0.15%	64		44		40		39	
573	Radio, Television & Computer Stores	160	0.23%	164		180		162		166	
581	Eating & Drinking Places	8,984	12.77%	8,751		8,695		8,935		9,306	
591	Drug Stores & Proprietary Stores	602	0.86%	520		513		517		570	
592	Liquor Stores	450	0.64%	400		420		401		449	
594	Misc. Shopping Goods Stores (gift, book, photograph)	1,786	2.54%	1,682		1,616		1,690		1,805	
598	Fuel Dealers	304	0.43%	299		272		272		293	
599	Retail Stores not elsewhere classified	595	0.85%	496		477		434		483	
602-879	FINANCE, INSURANCE & REAL ESTATE	3,599	5.12%	3,435		3,556		3,880		3,740	
602	Commercial Banks	794	1.13%	768		750		690		626	
603	Savings Institutions	751	1.07%	631		590		638		643	
631	Life Insurance	125	0.18%	127		120		95		101	
641	Insurance Agents, Brokers & Service	531	0.75%	510		502		521		535	
651	Real Estate Operators & Lessors	128	0.18%	137		335		369		385	
653	Real Estate Agents & Managers	934	1.33%	959		881		928		965	
655	Subdividers & Developers	80	0.11%	57		18		19		18	

SIC - Standard Industrial Classification

NA - Not available

Source: Massachusetts Division of Employment and Training



**EMPLOYMENT IN BARNSTABLE COUNTY**  
**1990-96**

SIC	Industry	Average Employment													
		1990		1991	1992	1993	1994		1995	1996		1995-98		1990-96	
		Number	% of Total	Number	Number	Number	Number	% of Total	Number	Number	Number	% of Total	Difference	% Change	Difference
701-899	SERVICES	20,438	29.06%	20,198	20,734	22,027	22,642	24,268	24,733	31.98%	485	2%	4,295	21%	
701	Hotels & Motels	3,498	4.89%	3,232	3,315	3,315	3,396	3,472	3,382	4.37%	-90	-3%	-56	-2%	
703	Camps & Recreational Vehicle Parks	105	0.15%	99	110	99	111	141	148	0.19%	5	4%	41	39%	
721	Laundry, Cleaning & Garment Services	311	0.44%	294	293	295	307	321	331	0.43%	10	3%	20	6%	
723	Beauty Shops	723	0.95%	426	455	451	485	518	540	0.70%	22	4%	85	19%	
734	Services to Buildings	205	0.29%	212	234	242	295	291	309	0.40%	18	6%	104	51%	
736	Personnel Supply Services	332	0.47%	228	182	130	78	78	184	0.21%	86	110%	-188	-51%	
737	Computer & Data Processing Services	406	0.58%	429	439	503	478	528	502	0.65%	-28	-5%	96	24%	
738	Misc. Business Services	352	0.50%	366	347	399	339	341	343	0.44%	2	1%	-9	-3%	
753	Automotive Repair Shops	348	0.49%	278	285	310	368	393	436	0.56%	43	11%	88	25%	
769	Misc. Repair Shops	100	0.14%	82	81	87	74	80	70	0.09%	-11	-14%	-30	-30%	
784	Video Tape Rental	107	0.15%	71	79	79	82	82	118	0.15%	34	41%	9	8%	
799	Misc. Amusement, Recreation Services	754	1.07%	739	836	970	1,077	1,163	1,222	1.58%	59	5%	468	62%	
801	Medical Doctors' Offices & Clinics	852	1.21%	867	921	1,017	1,019	1,090	1,143	1.48%	53	5%	291	34%	
802	Dentists' Offices & Clinics	492	0.70%	487	534	551	509	548	590	0.76%	42	8%	98	20%	
804	Other Health Practitioners' Offices	316	0.45%	328	352	368	259	275	325	0.42%	50	18%	9	3%	
805	Nursing & Personal Care Facilities	2,494	3.55%	2,754	2,816	2,795	2,598	2,603	2,732	3.53%	129	5%	238	10%	
806	Hospitals	1,892	2.68%	1,844	1,836	NA	2,129	2,195	2,327	3.01%	132	6%	445	24%	
807	Medical & Dental Laboratories	136	0.19%	114	101	110	79	83	90	0.12%	7	8%	-46	-34%	
808	Home Health Care Services	571	0.81%	816	1,174	1,408	1,860	2,101	2,046	2.65%	-55	-3%	1,475	258%	
809	Health & Allied Services not elsewhere classified	115	0.16%	165	137	156	182	220	186	0.21%	-54	-25%	51	44%	
811	Legal Services	523	0.74%	508	510	511	514	509	523	0.68%	14	3%	0	0%	
821	Elementary & Secondary Schools	458	0.65%	511	552	674	NA	984	488	0.63%	-478	-49%	30	7%	
829	Schools & Educational Services not elsewhere classified	150	0.21%	128	143	160	148	201	193	0.25%	-8	-4%	43	29%	
832	Individual & Family Social Services	458	0.65%	409	428	497	495	488	468	0.60%	-22	-5%	8	2%	
833	Job Training & Related Services	357	0.51%	307	182	224	220	220	203	0.26%	-17	-8%	-154	-43%	
835	Child Day Care Services	392	0.54%	347	371	406	430	457	493	0.84%	36	8%	111	29%	
839	Social Services not elsewhere classified	93	0.13%	125	136	119	165	226	241	0.31%	15	7%	148	159%	
841	Museums & Art Galleries	119	0.17%	110	113	136	119	135	129	0.17%	-6	-4%	10	8%	
884	Civic & Social Associations	255	0.36%	278	275	278	258	320	345	0.45%	25	8%	90	35%	
871	Engineering & Architectural Services	345	0.49%	273	260	306	293	301	330	0.43%	29	10%	-15	-4%	
872	Accounting, Auditing & Bookkeeping	443	0.63%	NA	209	207	213	223	233	0.30%	10	4%	-210	-47%	
873	Research & Testing Services	1,217	1.73%	1,219	1,271	1,289	1,270	1,348	1,348	1.74%	0	0%	131	11%	
874	Management & Public Relations	309	0.43%	308	366	416	377	514	450	0.56%	-84	-12%	141	46%	
881	Private Households	257	0.37%	242	236	259	265	277	284	0.37%	7	3%	27	11%	
016-899	TOTAL PRIVATE-SECTOR EMPLOYMENT	80,377	85.84%	57,102	57,265	59,431	81,650	64,702	86,011	85.36%	1,309	2%	5,834	9%	
	GOVERNMENT	9,958	14.16%	9,848	9,779	10,270	10,721	11,071	11,321	14.84%	250	2%	1,385	14%	
	Federal Government	1,620	2.30%	1,587	1,581	1,638	1,694	1,803	1,812	2.34%	-51	-3%	192	12%	
	State Government	1,087	1.55%	1,067	1,059	1,138	1,178	1,240	1,298	1.88%	58	5%	211	19%	
	Local Government	7,249	10.31%	7,194	7,139	7,482	7,849	7,968	8,211	10.82%	243	3%	962	13%	
	TOTAL PUBLIC & PRIVATE EMPLOYMENT	70,333	100.00%	66,952	67,045	69,702	72,371	75,773	77,332	100.00%	1,559	2%	6,999	10%	

SIC - Standard Industrial Classification

NA - Not available

Source: Massachusetts Division of Employment and Training

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PRIVATE-SECTOR EMPLOYERS IN BARNSTABLE COUNTY BY EMPLOYMENT-SIZE CLASS  
1990-95

INDUSTRY	TOTAL		NUMBER OF ESTABLISHMENTS BY EMPLOYMENT-SIZE CLASS																	
	1990	1995	1 to 4		5 to 9		10 to 19		20 to 49		50 to 99		100 to 249		250 to 499		500 to 999		1,000+	
			1990	1995	1990	1995	1990	1995	1990	1995	1990	1995	1990	1995	1990	1995	1990	1995	1990	1995
Agriculture, Forestry & Fisheries	214	265	156	214	32	29	17	18	5	3	3	1			1					
Mining	6	7	4	3	1	3			1	1										
Construction	884	780	661	576	139	125	57	49	26	23	1	4		3						
Manufacturing	236	256	117	155	45	45	35	28	19	13	12	10	6	4	2	1				
Transport./Communications/Utilities	243	250	137	153	40	40	28	27	26	17	4	9	7	4	1					
Wholesale Trade	235	278	136	175	51	55	32	32	15	14	1	2								
Retail Trade	2,403	2,336	1,333	1,264	478	486	338	308	189	215	43	42	21	21	1					
Finance, Insurance & Real Estate	504	567	311	341	104	133	50	53	28	31	6	6	4	3	1					
Services	2,246	2,613	1,414	1,681	468	514	197	235	95	119	38	26	28	32	3	2	2	1	1	
Unclassified Establishments	210	58	195	51	11	6	3		1	1										
PRIVATE SECTOR TOTAL	7,181	7,410	4,464	4,613	1,369	1,436	757	750	405	437	108	100	66	67	9	4	2	2	1	1

Establishment size designations are determined by paid employment in the mid-March pay period.  
The size group "1 to 4" includes includes establishments that did not report any paid employees in mid-March but paid wages to at least one employee at some time during the year.

Source: COUNTY BUSINESS PATTERNS, Bureau of the Census, U.S. Department of Commerce

AVERAGE EMPLOYMENT IN BARNSTABLE COUNTY BY TOWN  
1994-96

TOWN	1994	1995	1994-95		1996	1995-96	
			DIFFERENCE	% CHANGE		DIFFERENCE	% CHANGE
BARNSTABLE	22,072	22,824	752	3%	23,135	311	1%
BOURNE	5,763	5,804	41	1%	6,090	286	5%
BREWSTER	1,762	1,942	180	10%	2,113	171	9%
CHATHAM	2,937	3,231	294	10%	2,600	-631	-20%
DENNIS	3,911	4,319	408	10%	4,486	167	4%
EASTHAM	879	880	1	0%	951	71	8%
FALMOUTH	12,269	12,843	574	5%	12,971	128	1%
HARWICH	2,545	2,733	188	7%	2,745	12	0%
MASHPEE	2,358	2,453	95	4%	2,744	291	12%
ORLEANS	3,525	3,722	197	6%	3,743	21	1%
PROVINCETOWN	2,074	2,188	114	5%	2,206	18	1%
SANDWICH	3,550	3,882	332	9%	4,455	573	15%
TRURO	448	473	25	6%	439	-34	-7%
WELLFLEET	822	851	29	4%	857	6	1%
YARMOUTH	7,457	7,642	185	2%	7,806	164	2%
COUNTY TOTAL	72,372	75,787	3,415	5%	77,341	1,554	2%
MASSACHUSETTS (000)	2,848.6	2,920.9	72	3%	2,976.5	56	2%

Source: Massachusetts Division of Employment and Training



EMPLOYMENT TRENDS BY INDUSTRY IN BARNSTABLE COUNTY TOWNS WITHIN AND OUTSIDE BARNSTABLE-YARMOUTH METROPOLITAN STATISTICAL AREA  
1985 - 1995 - 1996

	AGRICULTURE, FORESTRY & FISHING			CONSTRUCTION			MANUFACTURING			TRANSPORTATION & PUBLIC UTILITIES			WHOLESALE & RETAIL TRADE						
	EMPLOYMENT			% CHANGE			EMPLOYMENT			% CHANGE			EMPLOYMENT			% CHANGE			
TOWN	1985	1995	1995-96	1985	1995	1995-96	1985	1995	1995-96	1985	1995	1995-96	1985	1995	1995-96	1985	1995	1995-96	
BARNSTABLE	225	273	27%	4%	1,152	934	966	1,807	1,199	1,070	-41%	-10%	1,367	1,221	1,284	2,70%	7,697	7,762	1%
BREWSTER	42	69	59	40%	76	75	19%	104	81	67	-18%	7%	55	54	NA	NA	350	358	-7%
CHATHAM	92	79	62	0%	200	110	106	49	26	23	-53%	-12%	49	40	NA	3%	990	1,011	6%
DENNIS	67	143	112	67%	299	142	176	137	92	76	-45%	-7%	99	100	169	69%	1,753	1,791	7%
EASTHAM	15	21	26	97%	33%	150	96	116	NA	NA	NA	NA	NA	NA	NA	NA	333	330	6%
EASTHAMPTON	59	76	63	43%	9%	180	152	152	185	100	-39%	10%	29	39	66	100%	741	980	6%
MASHPEE	NA	30	27	NA	10%	69	93	101	49%	NA	NA	NA	14	32	62	271%	461	1,050	129%
ORLEANS	48	35	46	-44%	31%	172	105	172	241	230	-18%	-8%	113	102	93	-19%	1,073	1,079	-1%
SANDWICH	56	90	99	77%	24%	169	212	182	206	210	453%	2%	146	156	196	34%	1,125	1,177	53%
YARMOUTH	62	42	80	29%	90%	424	349	314	123	96	112	-9%	17%	591	950	992	2,739	2,717	-1%
MSA TOTAL	955	937	901	39%	6%	2,990	2,297	2,303	3,005	2,312	1,906	-37%	-17%	2,462	2,894	2,688	19,565	19,592	2%
BXRE	60	91	96	23%	21%	360	279	307	493	411	600	1%	22%	325	346	366	1,690	2,039	27%
FALMOUTH	193	205	217	19%	9%	539	393	414	655	579	530	-19%	-8%	304	253	321	3,300	3,407	3%
PROVINCETOWN	90	31	27	-66%	-13%	97	41	55	31	37	41	32%	11%	NA	99	108	1,115	1,094	-5%
TARZO	18	13	26	44%	100%	21	55	44	NA	NA	NA	NA	NA	NA	16	NA	113	111	-11%
WELLFLEET	NA	14	11	NA	NA	55	59	65	NA	NA	NA	NA	NA	NA	7	NA	341	316	-7%
COUNTY TOTAL	1,075	1,181	1,260	19%	6%	3,932	3,094	3,188	4,211	3,339	2,879	-29%	-11%	3,475	3,437	3,671	25,114	25,593	3%
MASSACHUSETTS	19,021	19,090	19,591	9.71%	6%	109,911	99,710	94,110	657,541	444,459	443,687	-32%	0%	122,169	123,051	126,943	961,013	999,470	2%

	FINANCE, INSURANCE & REAL ESTATE			SERVICES			GOVERNMENT			PRIVATE-SECTOR TOTAL			PRIVATE-SECTOR & GOVERNMENT TOTAL			
	% CHANGE			% CHANGE			% CHANGE			% CHANGE			% CHANGE			
	1995	1996	1995-96	1995	1996	1995-96	1995	1996	1995-96	1995	1996	1995-96	1995	1996	1995-96	
TOWN	1995	1996	1995-96	1995	1996	1995-96	1995	1996	1995-96	1995	1996	1995-96	1995	1996	1995-96	
BARNSTABLE	1,015	929	-8%	2%	6,120	9,143	48%	2,419	2,437	0%	20,133	20,406	1%	21,673	22,924	6%
BREWSTER	29	99	238%	22%	390	955	145%	162	269	67%	995	1,973	98%	1,147	1,942	70%
CHATHAM	62	97	56%	26%	621	1,593	156%	234	286	22%	1,969	2,945	49%	2,203	3,231	47%
DENNIS	91	196	115%	10%	479	1,370	186%	505	505	0%	3,035	3,914	29%	3,295	4,319	31%
EASTHAM	19	36	89%	-8%	140	230	64%	129	151	17%	648	729	12%	778	890	14%
HARVICH	159	72	-54%	19%	449	725	62%	530	598	13%	1,777	2,135	20%	2,307	2,733	18%
MASHPEE	NA	354	NA	3%	176	472	166%	190	335	76%	1,305	2,119	63%	1,495	2,453	64%
ORLEANS	160	277	73%	3%	1,023	711	-30%	395	522	32%	3,969	3,200	-19%	4,264	3,722	-13%
SANDWICH	220	226	3%	-13%	561	1,273	126%	390	557	43%	1,969	3,325	68%	2,349	3,992	70%
YARMOUTH	391	915	134%	3%	1,534	1,902	24%	897	950	6%	6,066	9,792	61%	6,953	7,642	10%
MSA TOTAL	2,135	3,090	44%	4%	11,493	17,274	51%	4,997	6,491	28%	41,755	47,137	13%	46,642	53,629	15%
BOURNE	68	152	122%	8%	755	1,263	67%	1,291	1,234	-4%	3,796	4,570	20%	5,087	5,804	14%
FALMOUTH	430	322	-25%	6%	3,710	5,039	32%	2,012	2,649	32%	9,120	10,194	12%	11,132	12,943	17%
PROVINCETOWN	197	96	-48%	6%	427	465	9%	321	336	5%	2,246	1,952	-13%	2,567	2,198	-14%
TARZO	18	21	17%	0%	79	93	17%	66	121	82%	300	300	0%	386	473	23%
WELLFLEET	17	30	76%	0%	73	149	104%	231	249	8%	509	603	18%	739	951	29%
COUNTY TOTAL	3,099	3,701	19%	4%	16,797	24,289	44%	9,929	11,079	11%	57,724	94,709	64%	66,016	75,787	15%
MASSACHUSETTS	194,280	201,595	4%	1%	734,191	975,125	33%	362,630	395,961	9%	2,509,435	2,524,974	1%	2,971,095	2,920,935	-2%

EMPLOYMENT represents average annual employment. COUNTY TOTAL includes employment data not available for towns and may also differ from sum of town data due to averaging and rounding.

PRIVATE-SECTOR & GOVERNMENT TOTAL column includes employment in the Mining industry, where it exists, and in any other industries whose employment is not available individually.

NA - Data not available for town but included in County Total

The Barnstable-Yarmouth Metropolitan Statistical Area (MSA) was defined by the U.S. Office of Management and Budget 12/31/92 to include 10 of the 15 municipalities of Barnstable County (omitting Bourne, Falmouth, Provincetown, Truro and Wellfleet).

Source: Massachusetts Division of Employment and Training





## Retail Sales and Service Industry Revenue Trends

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\* Data by town, where available

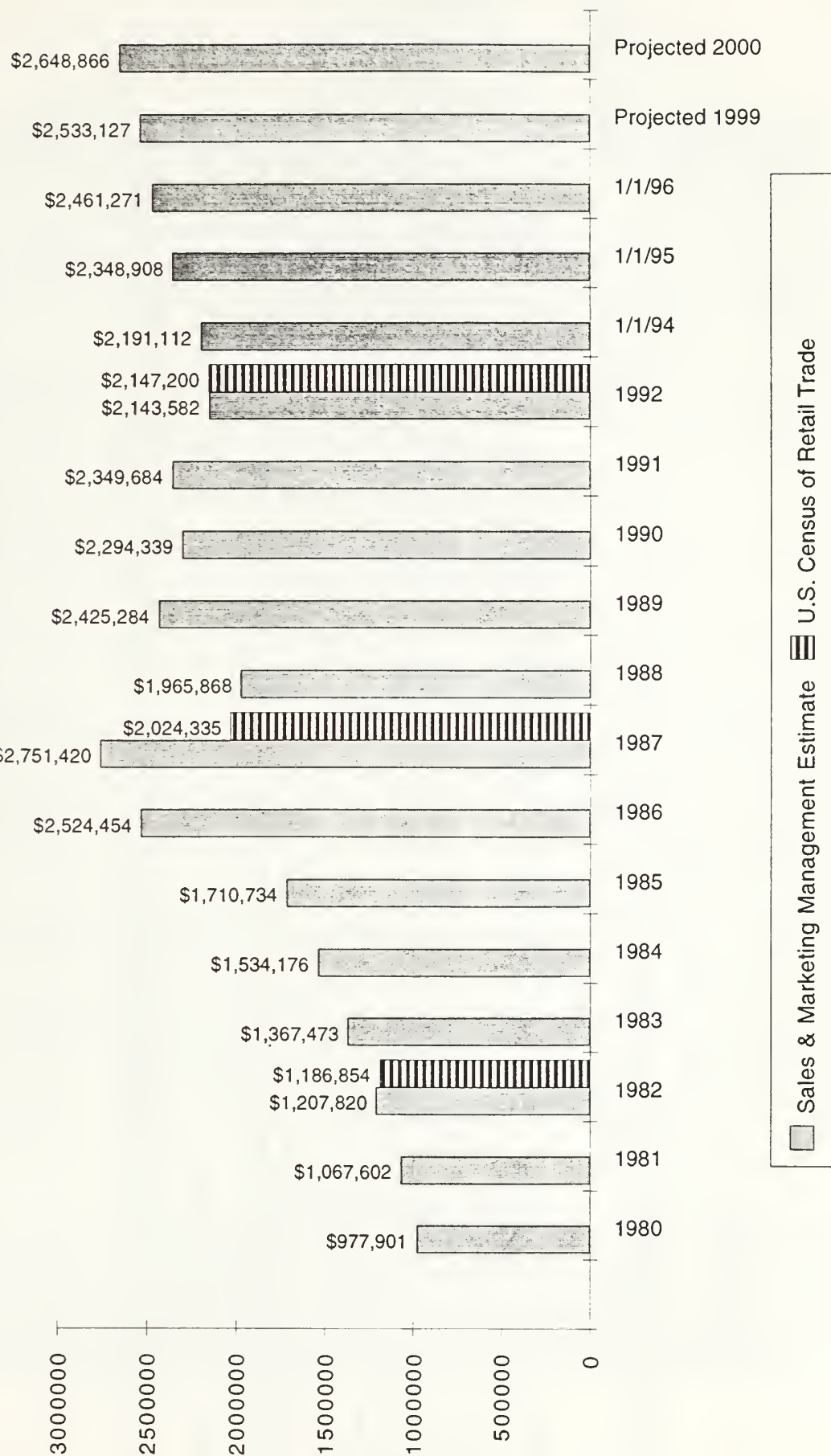


# BARNSTABLE COUNTY RETAIL SALES TRENDS

1980-2000

(000)

Source: U.S. Census of Retail Trade, 1982, 1987, 1992; Sales & Marketing Management Survey of Buying Power, 1981-96, and 1995 Survey of Media Markets (projections for 1999 and 2000)





## 95

NA: Not Available; data represent only establishments with payroll and are available only for the communities above. Balance of County In 1982 and 1987 includes Harwich and Sandwich along with the remaining 8 towns of Barnstable County, while 1992 data represent only Brewster, Chatham, Eastham, Mashpee, Orleans, Provincetown, Truro and Wellfleet.

Source: U.S. Census of Retail Trade, 1982, 1987, 1992 (census occurs at 5-year intervals for years ending in 2 & 7)

# TRENDS OF TOP RETAIL TRADE INDUSTRIES IN BARNSTABLE COUNTY

1982 - 1987 - 1992

SUBJECT	BARNSTABLE	BOURNE	DENNIS	FALMOUTH	HARWICH	SANDWICH	YARMOUTH	COUNTY	MASSACHUSETTS
<b>All Establishments</b>									
1992	578	184	171	291	92	85	209	2,321	38,491
1987	597	176	144	300	NA	NA	196	2,300	38,905
Difference 1987-92	-19	8	27	-9	NA	NA	13	21	-414
% Change 1987-92	-3%	5%	19%	-3%	NA	NA	7%	1%	-1%
1982	618	181	139	325	NA	NA	231	2,465	47,312
Difference 1982-87	-21	-5	5	-25	NA	NA	-35	-165	-8407
% Change 1982-87	-3%	-3%	4%	-8%	NA	NA	-15%	-7%	-18%
<b>Total Sales (\$000)</b>									
1992	\$748,993	\$178,453	\$144,655	\$288,086	\$74,574	\$69,575	\$165,554	\$2,147,200	\$47,663,248
1987	\$784,417	\$149,686	\$128,199	\$267,068	NA	NA	\$149,632	\$2,024,335	\$44,818,481
Difference 1987-92	(\$35,424)	\$28,767	\$16,456	\$21,018	NA	NA	\$15,922	\$122,865	\$2,844,767
% Change 1987-92	-5%	19%	13%	8%	NA	NA	11%	6%	6%
1982	\$427,208	\$82,472	\$54,497	\$179,404	NA	NA	\$104,241	\$1,186,854	\$28,815,549
Difference 1982-87	\$357,209	\$67,214	\$73,702	\$87,664	NA	NA	\$45,391	\$837,481	\$16,002,932
% Change 1982-87	84%	81%	135%	49%	NA	NA	44%	71%	56%
<b>Employees on March 12</b>									
1992	6,194	1,561	1,387	2,544	610	702	1,741	19,314	469,519
1987	7,808	2,234	1,299	3,037	NA	NA	2,103	23,442	529,891
Difference 1987-92	-1,614	-673	88	-493	NA	NA	-362	-4,128	-60,372
% Change 1987-92	-21%	-30%	7%	-16%	NA	NA	-17%	-18%	-11%
1982	5,886	1,370	807	2,565	NA	NA	1,512	16,936	423,874
Difference 1982-87	1,922	864	492	472	NA	NA	591	6,506	106,017
% Change 1982-87	25%	39%	38%	16%	NA	NA	28%	28%	20%
<b>FOOD STORES</b>									
<b>Establishments</b>									
1992	56	21	16	37	9	14	27	267	4,483
1987	47	22	16	38	NA	NA	18	258	4,632
Difference 1987-92	9	-1	0	-1	NA	NA	9	9	-149
% Change 1987-92	19%	-5%	0%	-3%	NA	NA	50%	3%	-3%
1982	45	21	12	29	NA	NA	19	217	4,308
Difference 1982-87	2	1	4	9	NA	NA	-1	41	324
% Change 1982-87	4%	5%	25%	24%	NA	NA	-6%	16%	7%
<b>Sales (\$000)</b>									
1992	\$108,148	NA	\$36,296	\$74,852	NA	NA	\$49,730	\$493,130	\$9,442,676
1987	\$83,161	\$22,522	\$38,657	\$78,685	NA	NA	\$11,726	\$378,649	\$8,075,319
Difference 1987-92	\$24,987	NA	NA	(\$3,833)	NA	NA	\$38,004	\$114,481	\$1,367,357
% Change 1987-92	30%	-5%	NA	-5%	NA	NA	324%	30%	17%
1982	\$52,258	\$21,850	\$19,213	\$35,031	NA	NA	\$26,357	\$243,049	\$5,874,597
Difference 1982-87	\$30,903	\$672	\$19,444	\$43,654	NA	NA	(\$14,631)	\$135,600	\$2,200,722
% Change 1982-87	37%	3%	50%	55%	NA	NA	-125%	36%	27%

Note: NA - Not Available. Data represent only establishments with payroll and are available only for the communities above.

"Employees on March 12" represents paid employees for pay period including March 12. Sales decline is expressed in parentheses.

Source: U.S. Census of Retail Trade, 1982, 1987, 1992 (census occurs at 5-year intervals for years ending in 2 & 7)

Table by CAPE COD COMMISSION - 3225 Main Street, Barnstable, MA 02630 - (508) 362-3828

**TRENDS OF TOP RETAIL TRADE INDUSTRIES IN BARNSTABLE COUNTY**  
1982 - 1987 - 1992

SUBJECT	BARNSTABLE	BOURNE	DENNIS	FALMOUTH	HARWICH	SANDWICH	YARMOUTH	COUNTY	MASSACHUSETTS
<b>AUTOMOTIVE DEALERS</b>									
Establishments									
1992	28	14	4	12	3	1	2	72	1,877
1987	32	17	2	8	NA	NA	5	85	2,055
Difference 1987-92	-6	-3	2	4	NA	NA	-3	-13	-378
% Change 1987-92	-19%	-18%	100%	50%	NA	NA	-60%	-15%	-18%
1982	29	8	0	13	NA	NA	3	69	1,778
Difference 1982-87	3	9	2	-5	NA	NA	2	16	277
% Change 1982-87	10%	113%		-38%	NA	NA	67%	23%	16%
<b>Sales (\$000)</b>									
1992	\$173,593	\$59,592	NA	\$28,685	\$11,051	NA	NA	\$311,731	\$8,338,979
1987	\$224,786	NA	NA	\$37,708	NA	NA	NA	\$356,793	\$9,855,450
Difference 1987-92	(\$51,193)	NA	NA	(\$9,023)	NA	NA	NA	(\$45,082)	(\$1,518,471)
% Change 1987-92	-23%	NA	NA	-24%	NA	NA	NA	-13%	-15%
1982	\$94,367	\$9,349	0	\$25,133	NA	NA	NA	\$153,576	\$4,581,932
Difference 1982-87	\$130,419	NA	NA	\$12,575	NA	NA	NA	\$203,217	\$5,273,518
% Change 1982-87	138%	NA	NA	50%	NA	NA	NA	132%	115%
<b>EATING &amp; DRINKING PLACES</b>									
Establishments									
1992	137	81	68	81	28	24	84	698	11,684
1987	130	56	49	83	NA	NA	71	652	10,649
Difference 1987-92	7	5	19	-2	NA	NA	13	46	1,035
% Change 1987-92	5%	9%	39%	-2%	NA	NA	18%	7%	10%
1982	104	42	31	62	NA	NA	64	534	8,755
Difference	26	14	18	21	NA	NA	7	118	1,894
% Change	25%	33%	58%	34%	NA	NA	11%	22%	22%
<b>Sales (\$000)</b>									
1992	\$67,844	\$22,428	\$23,643	\$35,003	\$9,491	\$10,986	\$40,948	\$299,279	\$5,411,128
1987	\$67,811	\$23,746	\$12,041	\$34,827	NA	NA	\$34,666	\$271,620	\$4,708,136
Difference 1987-92	\$33	(\$1,318)	\$11,602	\$176	NA	NA	\$6,282	\$27,659	\$702,992
% Change 1987-92	0.05%	-6%	96%	1%	NA	NA	18%	10%	15%
1982	\$43,265	\$12,809	NA	\$23,057	NA	NA	\$20,702	\$164,937	\$3,058,690
Difference 1982-87	\$24,546	\$10,937	NA	\$11,770	NA	NA	\$13,964	\$106,683	\$1,649,446
% Change 1982-87	57%	85%	NA	51%	NA	NA	67%	65%	54%

Note: NA - Not Available. Data represent only establishments with payroll and are available only for the communities above.  
Sales decline is expressed in parentheses.

Source: U.S. Census of Retail Trade, 1982, 1987, 1992 (census occurs at 5-year intervals for years ending in 2 & 7)

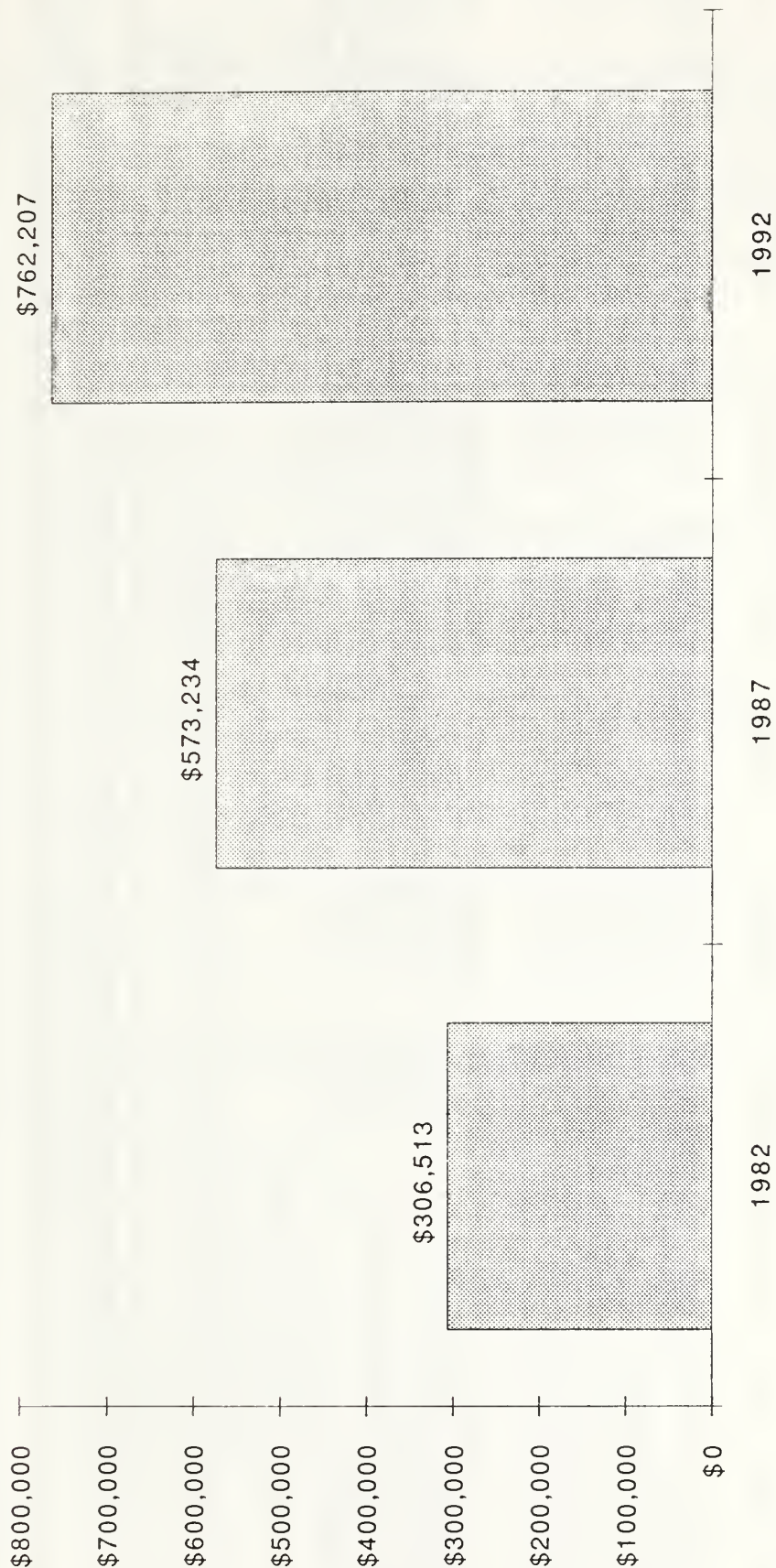


SERVICE INDUSTRY REVENUES IN BARNSTABLE COUNTY

1982-92

(000)

Source: U.S. Census of Service Industries, 1982, 1987, 1992





# BARNSTABLE COUNTY RETAIL AND SERVICE INDUSTRY SALES AND PAYROLLS 1987-92

INDUSTRY	1987			1992			1987-92	
	SALES (\$000)	PAYROLL (\$000)	PAYROLL % OF SALES	SALES (\$000)	PAYROLL (\$000)	PAYROLL % OF SALES	% CHANGE	
							SALES	PAYROLL
Retail Trade	2,024,335	263,835	13.03%	2,147,200	286,339	13.34%	6.07%	8.53%
General Merchandise Stores	154,129	17,333	11.25%	128,411	14,512	11.30%	-16.69%	-16.28%
Food Stores	378,649	40,018	10.57%	493,130	54,565	11.07%	30.23%	36.35%
Gasoline Service Stations	123,166	9,624	7.81%	131,651	8,947	6.80%	6.89%	-7.03%
Apparel and Accessory Stores	137,468	17,324	12.60%	185,853	20,626	11.10%	35.20%	19.06%
Eating and Drinking Places	271,620	73,954	27.23%	299,279	84,365	28.19%	10.18%	14.08%
Miscellaneous Retail Stores	237,846	34,179	14.37%	257,313	35,076	13.63%	8.18%	2.62%
Service Industries	573,234	200,682	35.01%	762,207	271,276	35.59%	32.97%	35.18%
Hotels and Other Lodging Places	144,220	38,843	26.93%	158,529	42,210	26.63%	9.92%	8.67%
Personal Services	27,859	9,802	35.18%	39,248	13,031	33.20%	40.88%	32.94%
Amusement and Recreation Services	30,037	7,337	24.43%	42,112	10,572	25.10%	40.20%	44.09%
Health Services	155,104	71,381	46.02%	248,330	113,325	45.63%	60.11%	58.76%

Data represent only establishments with payroll.

General Merchandise Stores include department stores, variety stores and miscellaneous general merchandise stores.

Miscellaneous Retail Stores include liquor, used merchandise, sporting goods, book, jewelry, hobby, toy, photographic supply, gift/ novelty/souvenir, sewing/needlework stores, fuel oil and bottled gas dealers, florists, tobacco stores, newsstands, optical goods stores, pet shops and typewriter stores.

Personal Services include laundry and cleaning services, photographic studios, beauty/barber shops, shoe repair shops, funeral services and miscellaneous personal services.

Amusement and Recreation Services include motion picture production, distribution and theaters, video tape rental, theatrical producers, orchestras and entertainers, bowling centers, commercial sports and other amusement and recreation services, including museums.

Source: U.S. Census of Retail Trade, 1987, 1992; U.S. Census of Service Industries, 1987, 1992  
(census occurs at 5-year intervals for years ending in 2 and 7)

## 1982 - 1987 - 1992

100

Sales decline is expressed in parentheses.

Source: U.S. Census of Retail Trade, 1982, 1987, 1992 (census occurs at 5-year intervals for years ending in 2 & 7)

# TRENDS OF TOP SERVICE INDUSTRIES IN BARNSTABLE COUNTY

1982-1987-1992

SUBJECT	BARNSTABLE	BOURNE	DENNIS	FALMOUTH	HARWICH	SANDWICH	YARMOUTH	COUNTY	MASSACHUSETTS
All Establishments									
1992	558	125	120	255	85	107	196	1,906	46,552
1987	554	122	93	281	NA	NA	207	1,884	44,387
Difference 1987-92	4	3	27	-26	NA	NA	-11	22	2165
% Change 1987-92	1%	2%	29%	-9%	NA	NA	-5%	1%	5%
1982	422	73	48	206	NA	NA	154	1,375	33,947
Difference 1982-87	132	49	45	75	NA	NA	53	509	10,440
% Change 1982-87	31%	67%	94%	36%	NA	NA	34%	37%	31%
Total Receipts (\$000)									
1992	\$252,132	\$55,850	\$38,839	\$83,168	\$29,010	\$38,413	\$109,861	\$762,207	\$38,949,158
1987	\$224,459	\$28,947	\$21,174	\$72,697	NA	NA	\$75,351	\$573,234	\$27,015,982
Difference 1987-92	\$27,673	\$26,903	\$17,665	\$10,471	NA	NA	\$34,510	\$188,973	\$11,933,176
% Change 1987-92	12%	93%	83%	14%	NA	NA	46%	33%	44%
1982	\$108,651	\$19,080	\$6,676	\$44,836	NA	NA	\$46,209	\$306,513	\$13,318,871
Difference 1982-87	\$115,808	\$9,867	\$14,498	\$27,861	NA	NA	\$29,142	\$266,721	\$13,699,111
% Change 1982-87	107%	52%	217%	62%	NA	NA	63%	87%	103%
Employees on March 12									
1992	4,356	1,039	610	1,564	438	772	1,825	13,157	545,398
1987	5,409	608	460	2,408	NA	NA	1,608	14,138	523,188
Difference 1987-92	-1,053	431	150	-844	NA	NA	217	-981	22,210
% Change 1987-92	-19%	71%	33%	-35%	NA	NA	13%	-7%	4%
1982	3,135	377	207	1,422	NA	NA	1,308	8,722	353,348
Difference 1982-87	2,274	231	253	986	NA	NA	300	5,416	169,840
% Change 1982-87	73%	61%	122%	69%	NA	NA	23%	62%	48%
HEALTH SERVICES (except hospitals)									
Establishments									
1992	148	23	18	76	21	23	41	412	10,602
1987	145	15	15	60	NA	NA	44	378	10,265
Difference 1987-92	3	8	3	16	NA	NA	-3	34	337
% Change 1987-92	2%	53%	20%	27%	NA	NA	-7%	9%	3%
1982	126	12	7	53	NA	NA	30	301	9,368
Difference 1982-87	19	3	8	7	NA	NA	14	77	897
% Change 1982-87	15%	25%	114%	13%	NA	NA	47%	26%	10%
Receipts (\$000)									
1992	\$94,477	\$25,403	\$11,854	\$38,222	\$13,184	\$11,449	\$23,147	\$248,330	\$7,626,190
1987	\$63,180	\$5,199	\$4,932	\$24,243	NA	NA	\$17,414	\$155,104	\$4,680,569
Difference 1987-92	\$31,297	\$20,204	\$6,922	\$13,979	NA	NA	\$5,733	\$93,226	\$2,945,621
% Change 1987-92	50%	389%	140%	58%	NA	NA	33%	60%	63%
1982	\$31,353	\$3,180	NA	\$12,007	NA	NA	\$11,293	\$75,112	\$2,525,980
Difference 1982-87	\$31,827	\$2,019	NA	\$12,236	NA	NA	\$6,121	\$79,992	\$2,154,589
% Change 1982-87	102%	63%	NA	102%	NA	NA	54%	106%	85%

Note: NA - Not Available. Data represent only establishments with payroll and are available only for the communities above.  
Decline in receipts is expressed in parentheses. "Employees on March 12" represents paid employees for pay period including March 12.

Source: U.S. Census of Service Industries, 1982, 1987 1992 (census occurs at 5-year intervals for years ending in 2 & 7)

Table by CAPE COD COMMISSION - 3225 Main Street, Barnstable, MA 02630 - (508) 362-3828



**TRENDS OF TOP SERVICE INDUSTRIES IN BARNSTABLE COUNTY  
1982-1987-1992**

SUBJECT	BARNSTABLE	BOURNE	DENNIS	FALMOUTH	HARWICH	SANDWICH	YARMOUTH	COUNTY	MASSACHUSETTS
<b>HOTELS/MOTELS/LODGING Establishments</b>									
1992	32	4	25	26	8	12	44	281	979
1987	39	12	11	25	NA	NA	43	288	938
Difference 1987-92	-7	-8	14	1	NA	NA	1	-7	41
% Change 1987-92	-18%	-67%	127%	4%	NA	NA	2%	-2%	4%
1982	47	8	14	26	NA	NA	50	298	904
Difference 1982-87	-8	4	-3	-1	NA	NA	-7	-10	34
% Change 1982-87	-17%	50%	-21%	-4%	NA	NA	-14%	-3%	4%
<b>Receipts (\$000)</b>									
1992	\$24,801	\$1,113	\$8,681	\$10,794	\$5,491	\$8,784	\$32,844	\$158,529	\$1,554,096
1987	\$60,727	\$3,102	\$2,554	\$10,957	NA	NA	\$23,871	\$144,220	\$1,326,112
Difference 1987-92	(\$35,926)	(\$1,989)	\$6,127	(\$163)	NA	NA	\$8,973	\$14,309	\$227,984
% Change 1987-92	-59%	-64%	240%	-1%	NA	NA	38%	10%	17%
1982	\$30,392	NA	\$2,875	\$13,555	NA	NA	\$14,214	\$95,677	\$695,963
Difference 1982-87	\$30,335	NA	(\$321)	(\$2,598)	NA	NA	\$9,657	\$48,543	\$630,149
% Change 1982-87	100%	NA	-11%	-19%	NA	NA	68%	51%	91%

Note: NA - Not Available. Data represent only establishments with payroll and are available only for the communities above.  
Decline in receipts is expressed in parentheses.

Source: U.S. Census of Service Industries, 1982, 1987 1992 (census occurs at 5-year intervals for years ending in 2 & 7)

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## Municipal Property Tax

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\* Data by town



**MUNICIPAL PROPERTY TAX RATES IN BARNSTABLE COUNTY**  
**FISCAL YEARS 1990-98**

TOWN	FISCAL YEAR								
	1990	1991	1992	1993	1994	1995	1996	1997	1998
BARNSTABLE	\$6.96	\$7.69	\$9.20	\$10.55	\$10.83	\$11.22	\$11.74	\$12.09	NA
BOURNE	\$8.78	\$9.80	\$10.15	\$11.09	\$11.74	\$12.30	\$12.43	\$12.53	\$12.83
BREWSTER	\$8.82	\$8.71	\$10.88	\$12.51	\$11.76	\$12.98	\$12.97	\$13.10	\$12.84
CHATHAM	\$5.12	\$6.02	\$6.48	\$6.90	\$8.28	\$8.26	\$8.72	\$8.92	\$9.63
DENNIS	\$4.55	\$5.32	\$6.63	\$7.15	\$7.66	\$7.79	\$8.36	\$8.53	\$9.37
EASTHAM	\$5.88	\$6.60	\$8.77	\$9.46	\$9.35	\$10.60	\$11.05	\$11.57	\$11.64
FALMOUTH	\$7.56	\$8.83	\$9.24	\$10.11	\$10.37	\$10.62	\$10.73	\$11.18	\$11.75
HARWICH	\$7.50	\$9.14	\$8.96	\$10.32	\$10.75	\$11.20	\$11.64	\$11.80	\$11.70
MASHPEE	\$8.15	\$9.52	\$10.75	\$12.68	\$13.60	\$13.98	\$14.16	\$14.25	\$14.35
ORLEANS	\$6.73	\$7.36	\$7.98	\$9.50	\$9.65	\$9.72	\$9.85	\$9.81	\$9.55
PROVINCETOWN	\$13.93	\$11.69	\$11.64	\$10.92	\$11.00	\$11.65	\$11.98	\$11.40	\$11.58
SANDWICH	\$11.02	\$10.78	\$11.73	\$13.12	\$14.23	\$14.26	\$14.32	\$15.80	\$15.98
TRURO	\$4.10	\$4.95	\$4.96	\$6.04	\$6.46	\$6.76	\$6.92	\$7.20	\$7.78
WELLFLEET	\$5.88	\$6.39	\$7.52	\$8.19	\$8.19	\$8.30	\$8.33	\$8.67	\$9.14
YARMOUTH	\$5.76	\$6.98	\$9.52	\$9.80	\$10.40	\$11.24	\$11.67	\$12.00	\$12.10
STATE AVERAGE	\$11.06	\$11.71	\$13.33	\$14.84	\$15.69	\$16.37	\$16.73	\$16.93	NA

Note: An additional tax is assessed for provision of fire protection and/or water in applicable areas in the towns of  
Barnstable, Bourne, Dennis, Mashpee and Sandwich.

Fiscal Year 1990 = July 1, 1989 - June 30, 1990  
Fiscal Year 1991 = July 1, 1990 - June 30, 1991  
Fiscal Year 1992 = July 1, 1991 - June 30, 1992  
Fiscal Year 1993 = July 1, 1992 - June 30, 1993  
Fiscal Year 1994 = July 1, 1993 - June 30, 1994  
Fiscal Year 1995 = July 1, 1994 - June 30, 1995  
Fiscal Year 1996 = July 1, 1995 - June 30, 1996  
Fiscal Year 1997 = July 1, 1996 - June 30, 1997  
Fiscal Year 1998 = July 1, 1997 - June 30, 1998

Tax Rates are expressed in dollars per thousand dollars of assessed property valuation.

NA - Not Available

Source: Massachusetts Department of Revenue, Division of Local Services

Table by CAPE COD COMMISSION - 3225 Main Street, Barnstable, MA 02630 - (508) 362-3828



AVERAGE TAX BILLS OF SINGLE-FAMILY HOMES IN BARNSTABLE COUNTY  
FISCAL YEARS 1992-97

TOWN	FISCAL YEAR 1992			FISCAL YEAR 1993			FISCAL YEAR 1994			FISCAL YEAR 1995			FISCAL YEAR 1996			FISCAL YEAR 1997		
	RANK IN STATE	AVERAGE TAX BILL OF SINGLE-FAMILY HOMES		RANK IN STATE	AVERAGE TAX BILL OF SINGLE-FAMILY HOMES		RANK IN STATE	AVERAGE TAX BILL OF SINGLE-FAMILY HOMES		RANK IN STATE	AVERAGE TAX BILL OF SINGLE-FAMILY HOMES		RANK IN STATE	AVERAGE TAX BILL OF SINGLE-FAMILY HOMES		RANK IN STATE	AVERAGE TAX BILL OF SINGLE-FAMILY HOMES	
BARNSTABLE	154	\$1,722	168	\$1,748	171	\$1,795	165	\$1,893	165	\$1,893	5.46%	165	\$1,991	5%	160	\$2,061	4%	20%
BORNE	182	\$1,630	191	\$1,655	189	\$1,730	190	\$1,792	190	\$1,792	3.68%	198	\$1,826	2%	198	\$1,902	4%	17%
BREWSTER	158	\$1,698	122	\$1,947	172	\$1,794	153	\$1,940	153	\$1,940	8.14%	175	\$1,933	0%	189	\$1,959	1%	16%
CHATHAM	181	\$1,630	166	\$1,818	166	\$1,818	179	\$1,846	179	\$1,846	1.54%	169	\$1,959	8%	175	\$2,012	3%	23%
DENNIS	310	\$1,018	317	\$987	318	\$1,035	320	\$1,055	320	\$1,055	1.93%	321	\$1,088	3%	323	\$1,116	3%	10%
EASTHAM	257	\$1,317	247	\$1,423	266	\$1,412	256	\$1,506	256	\$1,506	6.66%	258	\$1,579	5%	248	\$1,659	5%	26%
FALMOUTH	187	\$1,608	190	\$1,659	193	\$1,705	199	\$1,752	199	\$1,752	2.76%	206	\$1,793	2%	204	\$1,872	4%	16%
HARWICH	203	\$1,546	202	\$1,590	202	\$1,663	201	\$1,751	201	\$1,751	5.29%	194	\$1,829	4%	207	\$1,865	2%	21%
MASHPEE	121	\$1,854	127	\$1,909	138	\$1,945	148	\$1,967	148	\$1,967	1.13%	160	\$2,014	2%	159	\$2,061	2%	11%
ORLEANS	102	\$1,954	96	\$2,099	101	\$2,137	115	\$2,161	115	\$2,161	1.12%	120	\$2,199	2%	134	\$2,210	1%	13%
PROVINCETOWN	103	\$1,952	145	\$1,825	161	\$1,838	154	\$1,940	154	\$1,940	5.55%	161	\$2,013	4%	169	\$2,033	1%	4%
SANDWICH	129	\$1,818	146	\$1,823	143	\$1,908	159	\$1,917	159	\$1,917	0.47%	153	\$2,022	5%	128	\$2,256	12%	24%
TRIURO	234	\$1,330	260	\$1,375	246	\$1,478	244	\$1,557	244	\$1,557	5.35%	244	\$1,819	4%	244	\$1,679	4%	28%
WELLFLEET	217	\$1,451	210	\$1,576	213	\$1,595	247	\$1,547	247	\$1,547	-2.40%	263	\$1,552	0%	154	\$1,636	6%	13%
YARMOUTH	268	\$1,272	278	\$1,311	289	\$1,324	292	\$1,353	292	\$1,353	2.19%	295	\$1,410	4%	294	\$1,451	3%	14%
STATE MEDIAN		\$1,665		\$1,747		\$1,805		\$1,872		\$1,872	3.71%		\$1,957	5%		\$2,032	4%	22%
TOWNS REPORTING		334		339		338		339		339			338			339		

RANK IN STATE is expressed in descending order: higher rank = lower bill.

Fiscal Year 1992 = July 1, 1991 - June 30, 1992

Fiscal Year 1993 = July 1, 1992 - June 30, 1993

Fiscal Year 1994 = July 1, 1993 - June 30, 1994

Fiscal Year 1995 = July 1, 1994 - June 30, 1995

Fiscal Year 1996 = July 1, 1995 - June 30, 1996

Fiscal Year 1997 = July 1, 1996 - June 30, 1997

Note: Tax bills represented in this table do not include fire and water district assessments in the towns of Barnstable, Bourne, Dennis, Mashpee and Sandwich.

Source: Massachusetts Department of Revenue, Division of Local Services

**SINGLE-FAMILY RESIDENTIAL ASSESSED PROPERTY VALUATION IN BARNSTABLE COUNTY**

Fiscal Years 1993-97

Town/County/State	Fiscal Year 1993	Fiscal Year 1994	Fiscal Year 1995	Fiscal Year 1996	Fiscal Year 1997	Fiscal Years 1996-97		Fiscal Years 1993-97	
						Difference	% Change	Difference	% Change
BARNSTABLE	\$3,137,435,600	\$3,165,690,500	\$3,246,289,900	\$3,296,543,900	\$3,351,216,800	\$54,672,900	2%	\$213,781,200	7%
BOURNE	\$942,183,500	\$933,536,700	\$937,172,100	\$956,262,600	\$999,858,700	\$43,596,100	5%	\$57,675,200	6%
BREWSTER	\$684,789,200	\$678,881,100	\$678,200,400	\$687,476,000	\$698,784,100	\$11,308,100	2%	\$13,994,900	2%
CHATHAM	\$1,254,810,300	\$1,109,380,000	\$1,141,033,400	\$1,152,401,400	\$1,163,913,300	\$11,511,900	1%	(\$90,897,000)	-7%
DENNIS	\$1,457,857,300	\$1,437,180,200	\$1,451,929,700	\$1,403,843,900	\$1,427,278,700	\$23,434,800	2%	(\$30,578,600)	-2%
EASTHAM	\$626,969,100	\$636,299,100	\$609,981,100	\$621,034,700	\$631,506,800	\$10,472,100	2%	\$4,537,700	1%
FALMOUTH	\$2,523,499,300	\$2,556,265,500	\$2,592,146,400	\$2,667,432,950	\$2,708,212,700	\$40,779,750	2%	\$184,713,400	7%
HARWICH	\$1,068,217,900	\$1,086,093,600	\$1,114,370,300	\$1,134,579,400	\$1,159,960,600	\$25,381,200	2%	\$91,742,700	9%
MASHPEE	\$770,835,200	\$748,760,800	\$761,743,600	\$784,212,300	\$818,304,600	\$34,092,300	4%	\$47,469,400	6%
ORLEANS	\$712,163,800	\$720,831,100	\$731,865,400	\$744,942,500	\$757,737,200	\$12,794,700	2%	\$45,573,400	6%
PROVINCETOWN	\$123,486,800	\$125,981,400	\$127,084,600	\$128,573,200	\$137,695,400	\$9,122,200	7%	\$14,208,600	12%
SANDWICH	\$912,501,200	\$898,318,520	\$919,707,105	\$994,553,540	\$1,026,609,340	\$32,055,800	3%	\$114,108,140	13%
TRURO	\$360,198,500	\$367,166,700	\$377,319,200	\$389,993,800	\$390,828,500	\$834,700	0.21%	\$30,630,000	9%
WELLFLEET	\$469,249,800	\$481,198,400	\$469,780,616	\$476,282,416	\$485,389,200	\$9,106,784	2%	\$16,139,400	3%
YARMOUTH	\$1,604,063,780	\$1,539,252,800	\$1,460,990,200	\$1,473,320,700	\$1,479,817,000	\$6,496,300	0.44%	(\$124,246,780)	-8%
COUNTY TOTAL	\$16,648,261,280	\$16,484,836,420	\$16,619,574,021	\$16,911,453,306	\$17,237,112,940	\$325,659,634	2%	\$588,851,660	4%
MASSACHUSETTS	\$178,266,485,912	\$176,790,542,594	\$180,854,720,828	NA	NA	NA	NA	NA	NA

NA - Not Available

Fiscal Year 1993 = July 1, 1992 - June 30, 1993

Fiscal Year 1994 = July 1, 1993 - June 30, 1994

Fiscal Year 1995 = July 1, 1994 - June 30, 1995

Fiscal Year 1996 = July 1, 1995 - June 30, 1996

Fiscal Year 1997 = July 1, 1996 - June 30, 1997

Source: Massachusetts Department of Revenue, Division of Local Services

EQUALIZED VALUATION TRENDS IN BARNSTABLE COUNTY  
1984-96

MUNICIPALITY	Fiscal Year 1984	Fiscal Year 1986	% Change 1984-86	Fiscal Year 1988	% Change 1986-88	Fiscal Year 1990	% Change 1988-90	Fiscal Year 1992	% Change 1990-92	1992 Statewide Rank	Fiscal Year 1994	% Change 1992-94	1994 Statewide Rank	Fiscal Year 1996	% Change 1994-96
BARNSTABLE	\$1,964,797,917	\$2,831,983,000	44%	\$5,527,425,000	95%	\$6,078,734,000	10%	\$5,110,727,000	-16%	8	\$4,862,252,700	-5%	5	\$4,825,388,800	-1%
BORNE	\$564,753,947	\$806,346,553	43%	\$1,543,043,000	91%	\$1,795,087,000	16%	\$1,824,024,000	-10%	75	\$1,392,113,500	-14%	86	\$1,437,733,300	3%
BREWSTER	\$342,109,384	\$554,895,480	62%	\$1,110,457,000	100%	\$1,327,057,000	20%	\$1,151,974,000	-13%	110	\$1,084,522,500	-6%	112	\$1,129,552,100	4%
CHATHAM	\$670,182,813	\$949,781,000	42%	\$1,656,918,000	74%	\$1,851,234,000	12%	\$1,769,589,000	-4%	65	\$1,596,418,200	-10%	89	\$1,628,155,200	2%
DENNIS	\$1,015,408,266	\$1,422,940,153	40%	\$2,517,075,000	77%	\$2,686,355,000	7%	\$2,455,696,000	-9%	32	\$2,161,970,500	-12%	39	\$2,132,188,600	-1%
EASTHAM	\$328,200,748	\$487,435,053	49%	\$931,901,000	91%	\$1,067,711,000	15%	\$863,621,000	-19%	140	\$858,340,600	-1%	136	\$862,680,900	1%
FALMOUTH	\$1,406,090,610	\$1,986,884,000	41%	\$3,144,732,000	58%	\$4,303,531,000	37%	\$4,026,627,000	-6%	10	\$3,568,190,000	-11%	11	\$3,618,170,500	1%
HARWICH	\$728,919,386	\$858,359,139	18%	\$1,584,105,000	85%	\$1,891,199,000	19%	\$1,707,723,000	-10%	71	\$1,594,172,900	-7%	70	\$1,626,185,400	2%
MASHPEE	\$449,370,646	\$648,694,000	44%	\$1,327,963,000	105%	\$1,734,885,000	31%	\$1,511,711,000	-13%	88	\$1,300,459,500	-14%	98	\$1,298,760,900	-0.13%
OHLEANS	\$514,593,231	\$707,747,700	38%	\$1,263,571,000	79%	\$1,537,181,000	22%	\$1,330,103,000	-13%	102	\$1,153,873,200	-13%	107	\$1,188,890,900	3%
PROVINCETOWN	\$226,536,705	\$357,171,758	58%	\$591,082,000	65%	\$660,680,000	12%	\$574,099,000	-13%	183	\$577,229,100	1%	175	\$588,830,600	2%
SANDWICH	\$668,972,694	\$864,558,380	29%	\$1,614,914,000	87%	\$1,632,005,000	1%	\$1,612,663,000	-1%	77	\$1,431,722,700	-11%	82	\$1,486,417,600	4%
TRURO	\$206,864,410	\$286,973,266	40%	\$667,350,000	131%	\$662,629,000	-1%	\$673,259,000	2%	163	\$583,947,600	-13%	172	\$600,002,500	3%
WELLFLEET	\$233,153,240	\$328,876,000	63%	\$626,214,000	65%	\$734,718,000	17%	\$700,951,000	-5%	157	\$682,535,200	-3%	154	\$703,867,400	3%
YARMOUTH	\$1,031,078,037	\$1,481,366,000	44%	\$2,561,878,000	73%	\$3,071,563,000	20%	\$2,410,073,000	-22%	36	\$2,259,700,600	-6%	32	\$2,161,867,200	-4%
BARNSTABLE COUNTY	\$10,351,032,044	\$14,625,011,482	41%	\$26,668,648,000	82%	\$31,034,569,000	16%	\$27,522,840,000	-11%	NA	\$25,107,548,800	-9%	NA	\$25,286,490,000	1%
MASSACHUSETTS	\$149,845,517,476	\$221,477,342,059	48%	\$374,896,342,000	69%	\$427,563,665,000	14%	\$391,034,876,000	-9%	NA	\$365,292,970,700	-7%	NA	\$377,222,382,300	3%

NA - Not Applicable

EQUALIZED VALUATION - the fair cash valuation of all property subject to local taxation in each city and town - is determined in even-number years by the Massachusetts Commissioner of Revenue per Massachusetts General Laws, Chapter 58, Section 10C.



PROPERTY TAX LEVY IN BARNSTABLE COUNTY  
FISCAL YEARS 1990-97

MUNICIPALITY	FISCAL YEAR														1990-97	
	FY 1990	FY 1991	FY 1990-91	FY 1992	FY 1991-92	FY 1993	FY 1992-93	FY 1994	FY 1993-94	FY 1995	FY 1994-95	FY 1996	FY 1995-96	FY 1997	FY 1996-97	% Change
	(000)	(000)	Difference (000) % Change	(000)	Difference (000) % Change	(000)	Difference (000) % Change	(000)	Difference (000) % Change	(000)	Difference (000) % Change	(000)	Difference (000) % Change	(000)	Difference (000) % Change	% Change
BARNSTABLE	\$41,093	\$45,706	\$4,705 11%	\$45,636	\$36 0.08%	\$47,455	\$1,819 4%	\$46,821	\$1,366 3%	\$50,573	\$1,752 4%	\$52,269	\$2,006 4%	\$55,207	\$2,026 4%	35%
BUFFE	\$14,011	\$15,065	\$1,054 8%	\$15,537	\$472 3%	\$15,096	\$459 3%	\$16,456	\$1,360 9%	\$17,037	\$581 4%	\$17,446	\$409 2%	\$18,111	\$665 4%	29%
BREWSTER	\$11,211	\$11,165	(\$46) -0.23%	\$12,321	\$1,156 10%	\$13,751	\$1,430 12%	\$12,500	(\$1,181) -8%	\$13,520	\$920 7%	\$13,601	\$81 1%	\$14,137	\$536 4%	26%
CHATHAM	\$9,218	\$10,661	\$1,663 18%	\$11,393	\$512 5%	\$12,096	\$703 6%	\$12,749	\$653 5%	\$12,955	\$206 2%	\$13,776	\$820 6%	\$14,256	\$481 3%	55%
DENNIS	\$11,887	\$13,903	\$2,016 17%	\$15,667	\$1,764 13%	\$15,003	(\$664) -4%	\$15,710	\$707 5%	\$15,985	\$275 2%	\$16,441	\$456 3%	\$16,922	\$481 3%	42%
EASTHAM	\$6,217	\$7,040	\$823 13%	\$7,441	\$401 6%	\$8,075	\$634 9%	\$8,006	(\$69) -1%	\$8,415	\$409 5%	\$8,862	\$447 5%	\$9,261	\$399 5%	27%
FALMOUTH	\$31,282	\$32,614	\$1,332 5%	\$34,276	\$1,662 5%	\$35,475	\$1,199 3%	\$36,296	\$821 2%	\$37,024	\$728 2%	\$37,908	\$884 2%	\$39,261	\$1,353 4%	33%
FAVINGHAM	\$13,811	\$14,406	\$595 5%	\$15,147	\$741 5%	\$15,450	\$303 2%	\$16,293	\$843 5%	\$17,024	\$731 5%	\$17,888	\$864 5%	\$18,540	\$652 4%	30%
MAKES	\$13,861	\$14,004	\$143 1%	\$15,147	\$1,143 8%	\$15,450	\$303 2%	\$16,293	\$843 5%	\$17,024	\$731 5%	\$17,888	\$864 5%	\$18,540	\$652 4%	30%
ORLEANS	\$9,819	\$10,034	\$215 2%	\$10,081	\$57 0.57%	\$10,769	\$688 7%	\$10,924	\$155 1%	\$11,005	\$81 1%	\$11,127	\$122 1%	\$11,139	\$12 0%	13%
PROVINCETOWN	\$6,250	\$6,543	\$293 5%	\$6,516	(\$25) -0.36%	\$6,081	(\$437) -7%	\$6,190	\$109 2%	\$6,549	\$359 6%	\$6,825	\$276 4%	\$7,085	\$260 4%	13%
SANDWICH	\$17,767	\$17,624	(\$143) -0.80%	\$16,209	\$565 3%	\$16,417	\$208 1%	\$19,413	\$2,996 5%	\$19,670	\$257 1%	\$20,523	\$853 4%	\$23,013	\$2,490 12%	30%
TILK	\$2,621	\$3,195	\$574 22%	\$3,233	\$38 1%	\$3,343	\$110 3%	\$3,613	\$270 8%	\$3,630	\$17 0%	\$3,970	\$340 9%	\$4,156	\$186 5%	89%
WELLFLEET	\$4,231	\$4,602	\$371 9%	\$5,179	\$577 13%	\$5,660	\$481 9%	\$5,769	\$109 2%	\$5,666	(\$103) -2%	\$5,717	\$51 1%	\$6,040	\$323 6%	43%
YARMOUTH	\$17,395	\$21,191	\$3,796 22%	\$22,363	\$1,172 5%	\$22,658	\$295 1%	\$22,525	(\$133) -1%	\$23,329	\$804 4%	\$24,275	\$946 4%	\$25,135	\$860 4%	44%
COUNTY	\$210,844	\$229,025	\$18,181 9%	\$238,350	\$9,325 4%	\$245,436	\$7,086 3%	\$251,093	\$5,657 2%	\$259,367	\$8,264 3%	\$266,710	\$7,343 3%	\$280,939	\$12,229 5%	33%
MASSACHUSETTS	\$4,464,634	\$4,775,255	\$310,621 7%	\$5,017,708	\$242,451 5%	\$5,249,876	\$232,170 5%	\$5,464,414	\$214,736 4%	\$5,701,066	\$236,652 4%	\$5,919,240	\$218,174 4%	\$6,126,124	\$206,884 3%	37%

FY 90 = July 1, 1989 - June 30, 1990  
FY 91 = July 1, 1990 - June 30, 1991  
FY 92 = July 1, 1991 - June 30, 1992  
FY 93 = July 1, 1992 - June 30, 1993  
FY 94 = July 1, 1993 - June 30, 1994  
FY 95 = July 1, 1994 - June 30, 1995  
FY 96 = July 1, 1995 - June 30, 1996  
FY 97 = July 1, 1996 - June 30, 1997

Note: Negative values are expressed in parentheses. Highest percentage gain in column appears in boldface print.  
Source: Massachusetts Department of Revenue





## **Cape Cod Commission Economic Development Policy**

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Economic Development section of Regional Policy Plan, 1996

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## Regional Policy Plan Economic Development Section

The Cape Cod Commission Regional Policy Plan (RPP) of 1991 laid out an economic development strategy that focused on the main sectors of Cape Cod's economic base, seeking to build on its fundamental strengths. The RPP included promoting off-season tourism, especially activities related to the region's environment and history, and retirees and balancing these resort-oriented sectors with attraction of "clean-light industry." The RPP also included supporting fishing, shell-fishing, and agriculture, which are connected to the Cape's natural resource base.

### Changes Since 1991

Since 1991, various changes have taken place in the economy and in the institutional framework for addressing economic development on Cape Cod. The region's economy has emerged from the recession, but intensified global competition and down-sizing has increased concerns about the creation of good jobs.

Cape Cod's economy continues to have different attributes from the rest of New England. Its population and job pool have continued to grow more rapidly than the rest of the state. Between 1980 and 1994, Cape Cod jobs grew by 40.71% (the state rate of job growth was 10%), while population grew 32.6%. During the 1987-1991 recession Cape Cod suffered a job loss of 11%, but since then, jobs have grown by 8%, twice as fast as the rate of Massachusetts.

Cape Cod's economy is based on small businesses, with 92% of the region's companies employing fewer than 20 people. In addition, 9,766 or 12% of Cape residents are self-employed, twice as high as the state average.

The Cape's resort economy still produces seasonal swings in unemployment. For instance, in 1995, the winter unemployment peak was 12.1%, and the summer rate was 4.3%, for a (not yet available %) annual average. The seasonal swings are most pronounced in the Lower Cape, with Provincetown being the most drastic. The Provincetown's 1994 January unemployment rate was 51.5% and its August rate was 7.8%. In 1994, the year-round Cape Cod labor force was approximately 91,000, with an added 26,000 summer workers joining it.

On the institutional side, Barnstable County established the Cape Cod Economic Development Council in 1991. Several of the responsibilities mentioned in the original Regional Policy Plan have been assumed by the Economic Development Council, including taking a leadership role in business retention, small business counseling and entrepreneurship, marketing the region to businesses, assistance to the fishing industry, and business advocacy.

The Economic Development Council spearheaded efforts to obtain state designation of all Barnstable County as an Economic Target Area (EOA), eligible for various state and local property tax incentives for new and expanding businesses.

The Cape Cod Commission's Economic Development Program has helped develop the heritage tourism initiative, which has included Heritage Week, Maritime Week, and the establishment of the non-profit coordinating organization Heritage Cape Cod. The Commission has developed an Industrial Land Survey which inventories 38 industrially-zoned areas in 13 towns with over 1,400 developable acres. The Cape Cod Commission has implemented a development agreement with the Falmouth Technology Park, which permits development there without Commission Development



of Regional Impact (DRI) review. The Commission also has pre-screened industrial areas in Bourne, Mashpee, Barnstable, Dennis, Harwich, and Orleans to determine prior to development how much space could be built and what sorts of infrastructure improvements would be required.

Several new organizations have been established to deal with economic issues on Cape Cod. The Lower Cape Cod Community Development Corporation (CDC) has developed a small business loan pool, a seafood marketing campaign, a Cape Cod products catalogue, and has been active in housing projects. The Cape Cod, Martha's Vineyard, and Nantucket regional Employment Board has been split off from the New Bedford area to focus exclusively on this region. The Cape Cod Center for the Environment & a Sustainable Economy has developed programs demonstrating how environmental protection can harmonize with and stimulate economic development in such areas as eco-tourism, environmental technology, and sustainable food production. Many Cape Cod towns have established economic development committees and undertaken specific projects. Mashpee, Harwich, Truro, and Provincetown have prepared economic development plans under the state's Local Partnership Program.

Several studies concerning Cape Cod's economy have enhanced understanding of the region's economy. Economist Dr. Edward Moscovitch, updated his study of the "Cape Cod Economic Base" (1994) from the 1987 original, determining some changes in the composition of the economic base. The Commission completed its Residents Survey (1995), which elicited the views of Cape Codders on environmental protection and economic development. The Barnstable County Department of Human Services has published "The Human Condition: A Study of the Human Environment on Cape Cod" (1995), which discussed the social issues connected to the economy.

### New Economic Issues

In updating the RPP, it has become apparent that there are several economic development issues confronting Cape Cod that were not apparent in 1991.

1. Changing Economic Base--Dr. Moscovitch's updated study of the "Cape Cod Economic Base" ascertained some changes in the regional economic base:

- Tourists & Seasonal (43.9%)--half of this is tourists; the other half represents seasonal residents, about one-half of which is retirees who own primary residences elsewhere
- Retirees (15.3%)--includes the health, service, and home maintenance industries that service this sector
- Business Services (11.1%)--includes legal, accounting, software, research (eg. Woods Hole), and management consulting
- Commuters (7.3%)--wealth brought in by people who live on-Cape and work off-Cape
- Other (7.3%)
- Manufacturing (5.7%)--includes marine electronics and manufacturing
- Defense (5%)--includes Massachusetts Military Reservation, U.S. Coast Guard, and U.S. Army Corps of Engineers
- Marine (4.5%)--includes fishing, marinas, boat-building, and related businesses

2. Fishing Decline--The fishing industry in the North Atlantic is in a crisis because of depletion of fishing stocks. Federal regulations are projected to reduce the amount of annual fish landings by more than 50%, thereby making the business unviable for scores of fishermen. The fishermen are confronting the issue of what new economic activities they can adopt.

3. Global Competition and Downsizing--According to UMass-Amherst Professor Craig Moore, co-author with Dr. Edward Moscovitch of The New Economic Reality: Massachusetts Prospects for Long-Term Growth (1994), global competition and restructuring are the shaping economic forces. Branch manufacturing plants on Cape Cod are proving susceptible to downsizing, but the region is not as threatened as metropolitan areas more reliant on industry. Nevertheless, the Cape still has to compete with other resort regions to maintain its tourism/retirement base. Economic downsizing also affects the Cape by layoffs and suppressing wages, benefits, and opportunities for general advancement.

Concerns about the Cape Cod economy include the number of jobs that do not pay enough to support a household. The need for "good jobs at good wages" is consistently voiced. In the Cape Cod Commission's 1995 Residents Survey, 42% responded that limited job opportunities was a "somewhat" to "big" problem during the past year, while 46% said that their salary did not match their job skills. The Barnstable County Department of Human Services' "The Human Condition: A Study of the Human Environment on Cape Cod" found that approximately 34% of those surveyed on the Cape consider themselves to be often in financial difficulties.

4. Human and Health Services--It is economically important for Cape Cod to maintain a strong human and health services support system. Not only do these sectors provide significant employment opportunities, especially in health care, they provide critical services that allow Cape workers to participate effectively in the economy. For instance, respondents to the 1995 Residents Survey said that insufficient health care (41%) and inadequate day care (21%) were "somewhat" to "big" problems for them during the past year. The Barnstable County Department of Human Services' "The Human Condition: A Study of the Human Environment on Cape Cod" reports that 10,000 Cape Codders are not covered by health insurance. This survey learned that 55% perceive that their household had "a lot of anxiety, stress, or depression" over the prior twelve months.

The profile of the 25% of respondents indicating they have "serious" economic problems shows that, in this group: 75% make less than \$32,000 per year; 65% work full-time year-round and 20% work part-time year-round; 56% of these households have children; 79% receive no governmental financial assistance. This profile indicates that, despite working full-time, many households are not making enough money to make ends meet. Another issue is lack of child care, which handicaps these workers in obtaining employment and causes a significant amount of emotional stress.

5. Tax Base--The constrained municipal tax base is an economic issue. Municipal costs and tax rates are rising, while federal and state assistance is not keeping pace. Thirty-one percent of respondents to the Commission's Survey considered tax increases among the top three problems facing their town. Municipalities are anxious about future population growth, especially among families, that would raise municipal expenditures further. Economic development is seen as a possible way of increasing the tax base.

6. Retailing--There has been considerable discussion about the impact of retail expansion on Cape Cod, especially by megastores, which some argue are inappropriately-scaled for the Cape while others argued that such developments should be encouraged. Some residents are concerned about adverse effects on existing local businesses, as well as the store's impacts on the environment, traffic congestion, and character of the region. The Resident's Survey showed that 56% opposed a "large discount wholesale or retail store," while 31% supported it; 65% opposed a "nationally advertised fast food chain," while 18% supported it.

Some claim that retail sprawl in general is inefficient and unsustainable. The standardized architecture and corporate signage tend to detract from Cape Cod's unique regional character. The



surplus of retail operations both locally and nationally indicates that over-retailing does not add to the region's economic pie. It ends up hurting smaller, locally-owned businesses and creating blight when existing retail buildings are vacated. This point of view argues that locally-owned businesses should be regarded as more of a benefit to the regional economy than national chains when development projects are being reviewed.

Yet others counter that as long as a business does no environmental harm and mitigates its impacts, it should be able to develop on Cape Cod. Some believe that any company should be able to open up on the Cape regardless of its impact on other local businesses.

7. Gambling Casinos--Gambling casinos, which are being debated by state government, are another form of activity which could damage the regional economy--by taking away significant business from existing retail, service, and entertainment establishments. The Barnstable County Assembly of Delegates approved a resolution in 1994 opposing the "initiation or expansion of legalized gambling in Massachusetts and most particularly in Barnstable County." Casino gambling in other communities has reduced the capacity of those communities to attract and retain non-gambling businesses. Gambling activities also take a disproportionately high percentage of income from lower-income people and incur social and governmental costs through crime and domestic neglect as well as producing stresses on the fragile environment and the limited transportation infrastructure.

#### Economic Development Strategies for Cape Cod

The Cape Cod Economic Development Council has pointed out that economic development strategies have changed significantly in the last five years:

"The factors affecting the locational decisions of businesses have shifted as international competition has increased. It is not clear that communities can compete for business solely by attempting to lower business costs. Increasingly the major concerns of business are the skills and adaptability of the work force, the quality of life in the community, access to institutions of higher education, the availability of appropriate sources of financing, the availability and affordability of housing and the quality of the physical infrastructure."

"More importantly there is a growing recognition among communities that new enterprises and small businesses are an important sources of new jobs and that aiding the expansion of existing businesses may be more effective than recruiting new companies."

"This new economic development paradigm requires cooperative relationships. Whether between town governments, businesses and Cape Cod Community College, or the public and private sectors, these partnerships can increase the effectiveness of any economic development strategy. The private sector, in particular, is a key partner with government in economic development initiatives."

Cape Cod's prime economic asset is its world-renowned geographical setting. Because of its location, Cape Cod has witnessed the fastest growth in population and jobs in New England in recent decades. The Cape's seaside setting attracts tourists, retirees, and second-home owners and is the critical element in attracting new entrepreneurs to Cape Cod. The economic opportunities and constraints of Cape Cod are inextricably tied to its location.

With this in mind, strategies are proposed below for each sector of the region's economic base. The economic base is critical because it is made up of those industries that sell their goods and services to buyers outside the region. On Cape Cod, this means tourists or retirees, who earned their income outside the region. In the long run, a regional economy will not grow unless it increases what it sells to outside markets.

- Tourism & Seasonal Residents-- Cape Cod must continue to maintain its attractiveness and enhance its special regional character. The region also should focus on expanding the shoulder seasons, while maintaining a strong competitive position during the peak summer months. Much has happened to develop historic, cultural, environmental, and recreational (including golf) tourism in the shoulder seasons, including such events as Heritage Week, Maritime Week, Festival Cape Cod, First Night, Walking Weekend, and a host of town-specific events. Such activities should be supported and expanded. Targeted marketing to international visitors and profitable niche markets from around the country also would expand the tourist economy. Arts facilities like the proposed Boch Center for the Arts, in Mashpee, can improve the Cape's cultural offerings. A Mid-Cape performing arts/conference center could provide year-round cultural programming to significantly enhance the shoulder seasons. Of those responding to the 1995 Residents Survey, 79% supported such a facility.

- Retirement--Retirement, which remains a strong economic sector for Cape Cod, relies primarily on the high quality of life that the Cape offers. The Cape has long-term potential with retirement, as the baby boom generation seeks to buy second and retirement homes. To maintain Cape Cod's attraction, environmental protection, cultural and social offerings, and health care are critical. It is also important to market Cape Cod as a specific retirement location to prospective relocatees.

- Clean, light industry--The Residents Survey, with 82% support, ranked a "clean, light industry such as a software development firm employing 100 people" as the most desirable development project for Cape Cod. Such a development would optimize economic gains while minimizing environmental harm.

Until recently, communities tried to recruit businesses seeking to expand or relocate. With global restructuring, "smokestack chasing" has become a less viable strategy. According to the Economic Development Council, communities are focusing on a new paradigm that "supports small business development, retaining quality jobs through strengthening existing businesses, promoting new enterprise formation through entrepreneurial development, and building the community's human capital infrastructure, namely the skills of the workforce and quality of the educational system."

The Economic Development Council, Lower Cape Community Development Corporation, Cape Cod Community College, and Service Corps of Retired Executives (SCORE) are expanding efforts to provide technical and financing assistance to existing and prospective businesses. The Cape Cod EDC and Congressman Studds are pursuing an environmental business incubator connected to the Massachusetts Military Reservation clean-up project. Business incubators could be used to help promote entrepreneurship in other parts of the Cape.

The Cape Cod EDC is responsible for marketing the industrial areas and vacant commercial space, estimated at two million square feet, to prospective businesses. The Commission will continue to work with towns and developers to pre-screen industrial areas to facilitate the development process.

- Telecommunications is critical to economic development on Cape Cod. With the advent of computer modems and faxes, Cape Codders can overcome many of the region's traditional



geographical barriers to doing business in a national and international marketplace. Two critical issues for telecommunications on Cape Cod are: 1) a competitive telecommunications infrastructure and 2) adequate computer education and services. In the rapidly changing telecommunications field, Cape Cod needs to make sure that it has state-of-the-art network services that will allow local businesses and individuals to optimize the use of telecommunications. Although the market is likely to deliver many services, Cape Cod may have to take an aggressive approach to obtaining them due to its relatively remote location. Education, support services, and widespread availability of the Internet at reasonable rates also are critical to providing Cape Cod a competitive economic edge.

- Fishing--The fishing industry in the North Atlantic is in a crisis because of depletion of fishing stocks. Federal regulations are projected to reduce the amount of annual fish landings by more than 50%, thereby making the business unviable for scores of fishermen. It is hoped that stocks will be replenished over the next decade, reinvigorating the fishing industry. Nevertheless, displaced fishermen must find new livelihoods in the interim. Various programs are being offered to ease the transition.

Aquaculture has promise as a replacement activity, but regulations and policies have constrained this activity. Barnstable County is promoting aquaculture through education and regulatory streamlining. The county, state, and private sector are looking into cooperative efforts to expand from shellfish aquaculture to fin-fish aquaculture, including the use of deep-sea and on-land aquaculture processes.

### Sustainable Economic Development

To support the development of these economic sectors, Cape Cod needs to create an economic context that, according to the Cape Cod Economic Development Council, builds "a community's capacity for shared and sustainable improvement in its economic well-being." The starting point for a sustainable economy is protection of natural resources. The Cape Cod Commission Regulatory Task Force Report (1994) explained the concept in plain terms: "In these days of accelerating knowledge about water pollution, air pollution, ground pollution, traffic pollution, and every other type of pollution we must be cautious about our treatment of the environment, or what makes Cape Cod special will be gone. No one worried about our fishing until the fish were gone."

Cape Cod residents responding to the 1995 Residents Survey supported policies that would promote sustainable development. For instance, 92% supported reusing existing sites for development, 91% favored keeping hazardous materials out of zones of contribution to the water supply, and 83% were for limiting the size of development.

These environmental goals can be achieved by siting development in appropriate places which have adequate infrastructure. The concept of growth centers, discussed elsewhere in the Regional Policy Plan and in Local Comprehensive Plans (LCPs), encourages areas of intensive development through adequate transportation and water/wastewater infrastructure and appropriate regulatory standards. The adoption of the LCPs by the towns will provide guidelines for future land use and infrastructure development and help to create a more efficient and predictable permitting process for development.

The growth center concept can be used in tandem with the state's Economic Target (ETA) and Opportunity (EOA) Areas. This incentive program offers a 5% state investment tax credit and 10% abandoned building credit and either a five-year property tax abatement or 20-year tax increment

financing on local real estate taxes. All of Barnstable County received the ETA designation in 1994, and several towns have obtained EOA designation for specific areas in their community. It is also expected that LCPs and EOAs will encourage the redevelopment of existing business districts, which is taking place across the Cape.

Besides implementing sound land use policies, the notion of sustainability also relates to economic and social policies. The regional economy should provide, as the Economic Development Council points out, "the public goods for all that represent a decent quality of life, including freedom from fear of crime and a sense of being part of a community. Advances in economic well-being are not very valuable unless they are sustainable over time."

Better education and job training, according to many economic strategists, is essential to economic development. High-quality work skills can enable a worker to take advantage of new occupational opportunities as they arise in the rapidly changing global economy. Cape Cod Community College, Massachusetts Maritime Academy, the Cape's various college extension programs, Job Training & Employment Corporation (JTEC), and the local school systems need to focus on teaching the skills that are needed in the work world. It has also been argued that Cape Cod needs expanded higher education, specifically a four-year college/graduate school.

One of the fundamental objectives of a Cape Cod economic development strategy is to increase the income and work opportunities of Cape Cod workers. The Barnstable County Department of Human Services "Human Condition" study and workshops have confirmed this. Year-round employment and higher wages and benefits are critical. A higher minimum wage, widespread health care benefits, portable retirement benefits, and readily available child care could allow more workers to support a family adequately. Affordable housing, which is constrained in a resort area like Cape Cod, is critical for workers on the Cape. The region also needs intensified attention to social needs and strengthening the traditional social service support network to allow lower-income households to support themselves.



## Land Use Trends

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BARNSTABLE COUNTY LAND USE TRENDS  
1971-90

LAND-USE (acres)	1971	1984	1970-84		1990	1971-90		1984-90	
			Difference	% Change		Difference	% Change	Difference	% Change
Residential	42,162	60,620	18,458	44%	71,374	29,212	69%	10,754	18%
Crop Land & Pasture	2,387	2,050	-337	-14%	1,950	-437	-18%	-100	-5%
Forest Land	148,801	128,414	-20,387	-14%	112,923	-35,878	-24%	-15,491	-12%
Inland Wetland	5,653	5,697	44	1%	5,709	56	1%	12	0%
Open Land	19,831	19,009	-822	-4%	19,885	54	0%	876	5%
Participation Recreation	2,533	3,159	626	25%	4,102	1,569	62%	943	30%
Commercial	3,018	3,883	865	29%	4,630	1,612	53%	747	19%
Industrial	439	831	392	89%	1,182	743	169%	351	42%
Transportation	4,283	4,408	125	3%	4,594	311	7%	186	4%
Waste Disposal	531	786	255	48%	1,067	536	101%	281	36%
Water	10,722	10,722	0	0%	10,875	153	1%	153	1%

SOURCE: Resource Mapping, Dept. of Forestry and Wildlife, University of Massachusetts



## Agriculture

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Barnstable County Agricultural Trends, 1982-92

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## Barnstable County Agriculture Trends

1982 - 1987 - 1992

As detailed in the table on the following page, the number of farms in Barnstable County increased by 35 (+ 28%) to 158 in the five years between the U.S. agriculture censuses for 1982 and 1987. When the most recent census was conducted in 1992, however, the number of Cape farms had declined by 14 (- 9%) to 144, averaging 37 acres. Barnstable County farms occupied 5,340 acres in 1992, or 2.1% of County land area, up from 5,010 acres and 2% 20 years earlier.

Between 1982 and 1987, the number of farms in Barnstable County with resident farmers increased by 28 (+ 37%) to 103, including 85 "farmers by occupation" (a gain of 29 or 52%). Average age of resident farmers declined by nearly one year to 52.3. By 1992, 95 resident farmers were counted in the census, a loss of 8 (- 8%) in five years, with 89 of them "farmers by occupation," a gain of 4, (+ 5%), and the average age of resident farmers remaining 52.3.

Farms with cattle declined by nearly one-third between 1982 and 1987: those with beef cattle remained constant at 8, while those with milk cows decreased from 5 to 2 (- 60%). By 1992, Barnstable County had lost 6 farms with cattle, leaving only 5 (- 55%): 3 with beef cattle (a loss of 5, or 63%) and 2 with milk cows.

The number of farms with sheep and lambs, horses and ponies and poultry all increased between 1982 and 1987, but then declined 5 years later, so that 1992 totals were below 1982 levels.

Acreage devoted to cranberry cultivation in Barnstable County increased by 61 (+ 7%) from 1982 to 904 in 1987, with 15 additional cranberry farms (+ 28%), and the cranberry harvest (hundredweight) rose by 20% to 87,121. By 1992, cranberry acreage had increased by 66 (+ 7%) to 970 acres, while cranberry farms fell by 8 (- 12%) to 61, and the harvest swelled 30% to 112,955.

Nursery and greenhouse farms in Barnstable County expanded from 1982 to 1987 by 56% to number 42, while nursery acreage more than doubled to 73 and greenhouse area nearly doubled to 206,463 square feet. By 1992, one additional farm was counted in this category, while nursery acreage dropped to 55 (a loss of 18 acres or 25%). Greenhouse area increased 2% to 210,621 square feet by 1992.

Since 1974, definition as a farm has required production and sale of \$1,000 or more of agricultural products during the census year.

**AGRICULTURE TRENDS IN BARNSTABLE COUNTY**  
1982 - 1987 - 1992

Farms	1982	1987	1982-87		1992	1987-92	
			Difference	% Change		Difference	% Change
Number	123	158	35	28%	144	-14	-9%
1-9 acres	47	70	23	49%	64	-6	-9%
10-49 acres	56	65	9	16%	60	-5	-8%
Average acreage	41	NA	NA	NA	37	NA	NA
Acreage in farms	5,010	NA	NA	NA	5,340	NA	NA
% of County acreage in farms	2.00%	NA	NA	NA	2.10%	NA	NA
Total cropland	116	149	33	28%	138	-11	-7%
Harvested cropland	111	134	23	21%	131	-3	-2%
Pasture/grazing	11	26	15	136%	21	-5	-19%
Irrigated	80	112	32	40%	107	-5	-4%
Resident farmer on farm	75	103	28	37%	95	-8	-8%
Farmer by occupation	56	85	29	52%	89	4	5%
Average farmer age	53.2	52.3	-0.9	-2%	52.3	0	0%
Farms with cattle	16	11	-5	-31%	5	-6	-55%
1-9 cattle	11	10	-1	-9%	4	-6	-60%
Beef cattle	8	8	0	0%	3	-5	-63%
Milk cows	5	2	-3	-60%	2	0	0%
Hogs & pigs	9	3	-6	-67%	4	1	33%
Sheep & lambs	8	13	5	63%	6	-7	-54%
Horses & ponies	21	32	11	52%	20	-12	-38%
Poultry	21	25	4	19%	9	-16	-64%
Chickens 3 months+	21	25	4	19%	9	-16	-64%
Turkeys	3	2	-1	-33%	0	-2	-100%
Ducks, geese, other poultry	5	3	-2	-40%	3	0	0%
Hay crop	10	7	-3	-30%	7	0	0%
Vegetables for sale	22	20	-2	-9%	26	6	30%
Orchards	6	9	3	50%	10	1	11%
Orchard acreage	29	38	9	31%	78	40	105%
Farms with sales of \$10,000+	56	87	31	55%	88	1	1%
Net sales value per farm	\$65,849	\$75,376	\$9,527	14%	\$15,788	(\$59,588)	-79%
Fruits, nuts, berries	38	88	50	132%	85	-3	-3%
Bees & honey	17	13	-4	-24%	19	6	46%
Vegetable farms	22	20	-2	-9%	26	6	30%
Vegetable farm acreage	152	251	99	65%	246	-5	-2%
Irrigated vegetable acreage	87	228	141	162%	202	-26	-11%
Sweet corn acreage	86	157	71	83%	159	2	1%
Berry acreage	876	946	70	8%	1,004	58	6%
Blueberry farms	4	10	6	150%	13	3	30%
Cranberry acreage	843	904	61	7%	970	66	7%
Cranberry farms	54	69	15	28%	61	-8	-12%
Cranberries (hundredwt.)	72,684	87,121	14,437	20%	112,955	25,834	30%
Strawberry acreage	23	21	-2	-9%	16	-5	-24%
Strawberry farms	11	7	-4	-36%	10	3	43%
Nursery & greenhouse farms	27	42	15	56%	43	1	2%
Nursery acreage	35	73	38	109%	55	-18	-25%
Greenhouse sq. ft.	108,542	206,463	97,921	90%	210,621	4,158	2%

NA - Not available

Total acreage of Barnstable County is 253,287 acres.

Since 1974, definition as a farm has required production and sale of agricultural products valued at \$1,000 or more during the census year.

Source: U.S. Census of Agriculture, 1982, 1987, 1992

## Tourism Indicators

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\* Data by town





CAPE COD ATTRACTIONS ATTENDANCE

1982-96

Attraction	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
Cape Cod Museum of Natural History, Brewster	-	-	-	67,844	65,599	54,636	62,565	65,000	65,000	70,000	75,000
Cape Cod Canal Rec. Areas(U.S. Army Corps)	1,710,500	1,788,800	1,938,800	1,993,600	2,085,200	2,819,800	1,124,000	2,104,600	3,474,700	4,982,700	4,845,300
Cape Cod National Seashore	4,018,826	4,974,080	5,214,408	5,027,580	5,480,044	5,472,470	5,145,022	5,184,158	5,258,142	5,170,587	4,931,330
Cape Museum of Fine Arts	-	-	-	-	-	20,000	20,000	31,000	35,000	-	-
Heritage Plantation of Sandwich	105,005	106,841	105,378	100,806	88,244	85,242	103,955	127,975	106,454	98,116	95,525
John F. Kennedy Hyannis Museum	-	-	-	-	-	-	40,000	35,102	35,366	37,000	40,000
Nat. Marine Fisheries Aquarium, Woods Hole**	186,400	163,000	174,900	165,160	170,552	171,281	172,005	158,150	172,330	242,092	196,365
New Eng. Fire & History Museum	-	-	-	-	-	20,200	19,500	22,100	23,400	26,100	25,350
Nickerson State Park, Brewster	166,914	166,251	229,288	216,410	226,216	214,128	185,349	242,265	249,549	271,057	274,108
Pilgrim Monument & Provincetown Museum	96,290	103,497	124,383	121,521	116,271	131,561	121,924	101,140	98,673	103,769	98,816
Provincetown Art Association	-	-	-	32,000	34,000	35,000	39,000	38,000	39,500	39,750	40,000
Sandwich Glass Museum	63,519	58,669	58,181	59,546	52,923	51,723	53,213	53,933	51,433	47,322	48,000
Scusset State Beach	171,389	184,733	213,994	200,724	174,914	250,015	391,164	489,674	551,123	590,000	501,000
Shawme-Crowell State Forest	63,584	61,132	55,277	62,067	35,604	47,858	52,704	69,512	80,090	-	-
South Cape State Beach	51,550	38,615	35,543	33,307	29,056	28,009	40,338	32,985	38,131	54,238	67,914
Thornton Burgess Museum/Green Briar Center	74,468	77,146	73,150	72,109	68,762	64,676	66,249	66,849	65,310	65,000	60,000
Waquoit Bay National Reserve***	-	-	-	-	-	-	-	13,287	11,755	86,762	55,356
Wellfleet Bay Wildlife Sanctuary(Mass. Audubon)	-	-	-	-	-	-	41,970	42,758	49,092	58,412	49,900
Woods Hole Oceanographic Inst. Exhibit Center	-	-	-	26,959	24,010	31,651	36,346	36,098	36,218	35,064	27,671

\*Moved from year-round to limited winter schedule

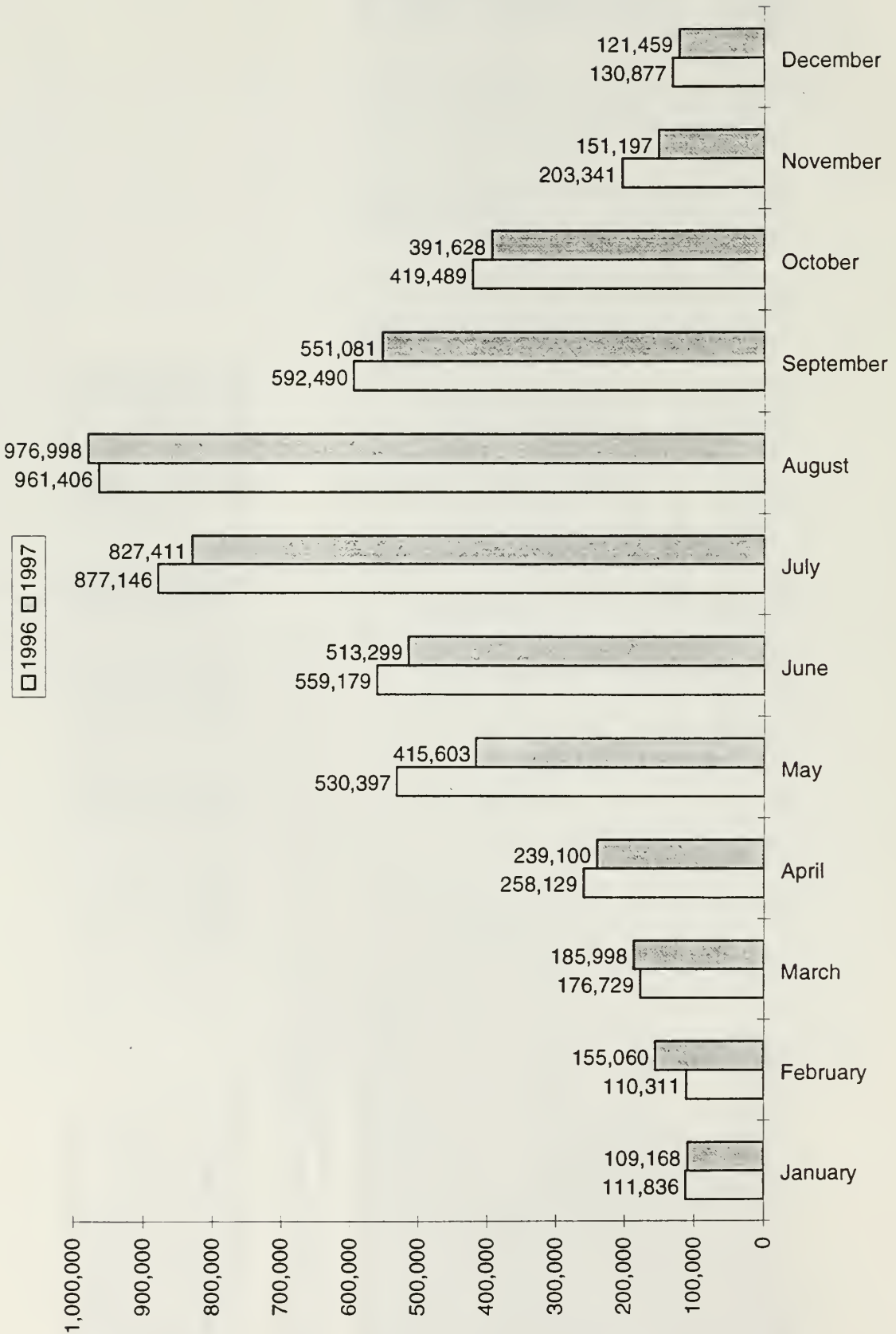
\*\*Data for June-Sept. Approx. 10,000-12,000 off season thru 1994; 1995 inc. year-round data

\*\*\*Data before 1995 inc. only visitors center

Small, Seasonal Historical Societies	1991	1992	1993	1994	1995	1996
Aptuxet Trading Post Museum	3,062	4,534	4,780	5,423	-	-
Centerville Historical Society Museum	1,054	1,279	1,613	1,398	1,450	1,675
Chatham Historical Society	-	907	970	1,300	1,293	1,660
Eastham Hist. Society (2 museums)	945	1,479	2,277	2,476	2,271	2,335
Jonathan Bourne Historical Center	262	377	485	535	420	510
Nye House, Sandwich	300+	300+	300+	300+	350	400
Osterville Historical Society Museum	-	125	171	889	725	819

# CAPE COD NATIONAL SEASHORE VISITS 1996-97

Source: Cape Cod National Seashore



STATE 5.7% ROOM OCCUPANCY REVENUE COLLECTED IN BARNSTABLE COUNTY  
FISCAL YEARS 1990-97

Town	Fiscal Year 1990 State Room Occupancy Revenue Collected	Fiscal Year 1991 State Room Occupancy Revenue Collected	FY1990-91 % Change	Fiscal Year 1992 State Room Occupancy Revenue Collected	FY1991-92 % Change	Fiscal Year 1993 State Room Occupancy Revenue Collected	FY1992-93 % Change	Fiscal Year 1994 State Room Occupancy Revenue Collected	FY1993-94 % Change	Fiscal Year 1995 State Room Occupancy Revenue Collected	FY1994-95 % Change	Fiscal Year 1996 State Room Occupancy Revenue Collected	FY1995-96 % Change	Fiscal Year 1997 State Room Occupancy Revenue Collected	Town % of County County % of State	FY1996-97 % Change	FY1990-97 % Change
Barnstable	\$1,391,987	\$1,267,388	-9%	\$1,247,492	-2%	\$924,640	-26%	\$1,356,751	47%	\$1,550,816	14%	\$1,635,706	5%	\$1,624,638	18%	-1%	17%
Bourne	\$54,027	\$45,371	-16%	\$40,882	-10%	\$36,178	-12%	\$48,310	34%	\$119,210	147%	\$88,293	-26%	\$89,305	1%	1%	65%
Brewster	\$215,060	\$95,102	-56%	\$177,972	87%	\$276,472	55%	\$295,011	7%	\$469,982	59%	\$415,285	-12%	\$481,544	5%	16%	124%
Chatham	\$367,201	\$382,524	4%	\$417,231	9%	\$431,838	4%	\$455,744	6%	\$725,086	59%	\$731,173	1%	\$836,600	9%	14%	128%
Dennis	\$383,749	\$335,929	-12%	\$380,232	13%	\$393,113	3%	\$435,686	11%	\$527,757	21%	\$543,729	3%	\$521,546	6%	-4%	36%
Eastham	\$198,964	\$202,153	2%	\$202,178	0.01%	\$182,019	-10%	\$178,275	-2%	\$310,194	74%	\$264,041	-15%	\$271,942	3%	3%	37%
Falmouth	\$583,060	\$613,237	5%	\$656,591	7%	\$677,454	3%	\$791,483	17%	\$932,452	18%	\$949,808	2%	\$1,050,838	12%	11%	80%
Harwich	\$238,448	\$114,746	-52%	\$242,365	111%	\$182,576	-25%	\$200,270	10%	\$239,691	20%	\$288,585	20%	\$242,032	3%	-16%	2%
Mashpee	\$208,620	\$221,625	6%	\$216,771	-2%	\$179,253	-17%	\$182,843	2%	\$226,045	24%	\$353,531	56%	\$299,461	3%	-15%	44%
Orleans	\$159,039	\$162,995	2%	\$165,384	1%	\$164,969	-0.25%	\$166,542	1%	\$192,033	15%	\$224,398	17%	\$198,480	2%	-12%	25%
Provincetown	\$556,076	\$554,877	-0.22%	\$530,600	-4%	\$578,947	9%	\$633,444	9%	\$817,209	29%	\$846,513	4%	\$872,622	10%	3%	57%
Sandwich	\$116,170	\$114,746	-1%	\$129,149	13%	\$157,986	22%	\$156,395	-1%	\$253,679	62%	\$210,797	-17%	\$276,542	3%	31%	138%
Taunton	\$244,004	\$246,073	1%	\$255,079	4%	\$246,188	-3%	\$267,859	9%	\$321,018	20%	\$318,892	-1%	\$319,969	4%	0.34%	31%
Ware	\$89,026	\$91,148	2%	\$92,494	-9%	\$77,206	-6%	\$90,457	17%	\$102,087	13%	\$123,291	21%	\$127,541	1%	3%	43%
Wareham	\$1,262,008	\$1,199,325	-5%	\$1,218,333	2%	\$1,325,938	9%	\$1,396,548	5%	\$1,639,343	17%	\$1,704,203	4%	\$1,659,865	19%	-3%	32%
County Total	\$6,866,000	\$6,851,000	-0.22%	\$7,111,000	4%	\$7,273,000	2%	\$8,002,000	10%	\$8,569,000	7%	\$8,707,000	2%	\$8,872,923	11%	2%	29%
State Total	\$56,626,000	\$55,983,000	-1%	\$55,864,000	-0.21%	\$59,291,000	6%	\$62,819,000	6%	\$68,825,000	10%	\$72,857,000	8%	\$80,544,304	100%	11%	42%

Fiscal Year 1994 = July 1, 1993 - June 30, 1994  
Fiscal Year 1995 = July 1, 1994 - June 30, 1995  
Fiscal Year 1996 = July 1, 1995 - June 30, 1996  
Fiscal Year 1997 = July 1, 1996 - June 30, 1997

Fiscal Year 1990 = July 1, 1989 - June 30, 1990  
Fiscal Year 1991 = July 1, 1990 - June 30, 1991  
Fiscal Year 1992 = July 1, 1991 - June 30, 1992  
Fiscal Year 1993 = July 1, 1992 - June 30, 1993

Source: Massachusetts Department of Revenue





## Fishing Industry

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Fish Landings, 1984-96

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BARNSTABLE COUNTY FISH LANDINGS  
1984-96

YEAR	POUNDS	DOLLAR VALUE
1984	44,059,800	\$31,089,190
1985	39,557,700	\$28,970,038
1986	37,123,500	\$25,500,816
1987	34,795,200	\$30,624,648
1988	34,409,920	\$28,990,286
1989	39,219,740	\$25,041,348
1990	40,490,200	\$34,700,400
1991	26,500,000	\$20,700,000
1992	26,522,510	\$20,618,098
1993	26,100,683	\$21,765,272
1994	18,669,584	\$14,990,074
1995	18,716,389	\$17,685,380
1996	19,183,087	\$17,102,702

Source: National Marine Fisheries Service,  
Northeast Fisheries Science Center, Woods Hole



# BARNSTABLE COUNTY FISH LANDINGS 1984-96

